

PWT 6089 Vario XL [EL LP 3N AC 400V 50Hz] Washer-dryer stack for washing and drying in the smallest space, model with drain pump

- Drum volume 80 l or 180 l l, load capacity 2 x 8.0 kg kg
- Large variety of programmes application specific programmes
- Easy handling centred control unit
- High laundry throughput very short programme cycles
- Gentle laundry care thanks to the Miele honeycomb drum

EAN: 4002515800058 / Material number: 10411970 / Old Material Number:

Construction type and version	
Construction type	Front-loading stack
Range	Professional Professional
Front	Octo blue
Washer-extractor load capacity in kg	8.0
Tumble dryer load capacity in kg	8.0
Washer-extractor fill ratio	1:10
Tumble dryer fill ratio	1:22,5
Washer-extractor drum volume in I	80
Tumble dryer drum volume in I	180
Drying system	Exhaust air
Washer-extractor door opening [Ø] in mm	370
Tumble dryer door opening [Ø] in mm	440
Door opening angle in degrees	180
Door hinge	Washing right/drying left
Maintenance-free motor with frequency converter in the washing machine	•
Honeycomb drum	•
Application	
Suitable for the hotel and catering industry	•
Suitable for retirement and care homes	
Suitable for launderettes	
Suitable for residential homes and apartments	-
Suitable for dry cleaners	-
Suitable for commercial laundries	-
Suitable for commercial laundries Suitable for small businesses	_ `
	-
Suitable for fire brigades and rescue services Suitable for universities, nurseries, and schools	<u> </u>
	•
Suitable for hospitals	<u> </u>
Suitable for camp sites	
Suitable for sports clubs	
Suitable for beauty salons, spas, and fitness centres	
Suitable for domestic use	
Suitable for doctors' and dentists' practices	•
Performance data	0.05
Specific water consumption in I/kg	8.25
Specific washer-extractor energy consumption in kW	0.06
Specific tumble dryer energy consumption in kWh/kg	0.95
Maximum tumble dryer evaporation capacity in I/hour	8.10
Washer-extractor programme duration in min.	53
Tumble dryer programme duration in min.	37
Residual moisture with cold rinse in %	49
Residual moisture with hot rinse in %	44
Washer-extractor spin speed in rpm.	1300
Washer-extractor g-factor	520
Control system	
Control system	Profitronic L Vario
Programmability	programmable
Tumble dryer programme controls	Residual moisture controlled



PWT 6089 Vario XL [EL LP 3N AC 400V 50Hz] Washer-dryer stack for washing and drying in the smallest space, model with drain pump

EAN: 4002515800058 / Material number: 10411970 / Old Material Number:

Max. delay start in h	24
Time left display	•
Programme sequence indicator	•
Selectable display languages	•
Standard/target grp programmes	
Basic programmes	•
Programmes for the hotel and catering industry	•
Programmes for retirement and care homes	•
Programmes for launderettes	•
Programmes for residential homes and apartments	•
Programmes for dry cleaners	•
Programmes for commercial laundries	•
Programmes for small businesses	•
Programmes for fire brigades and rescue services	•
Programmes for universities, nurseries, and school	•
Programmes for hospitals	•
Programmes for camp sites	•
Programmes for sports clubs	•
Programmes for beauty clinics, spas, and fitness studios	•
Programmes for domestic use	•
Programmes for doctors' and dentists' practices	•
Washing machine dispensing	
Detergent drawer	3 compartments
Patented liquid dispensing adapter	•
Maximum number of connections for liquid dispenser	6
Empty sensor	•
Standard electrical connection	
Type of heating washing machine	Electric
Type of heating tumble dryer	Electric
Electrical connection washing machine	3N AC 400 V 50 Hz
Heater rating washing machine in kW	7.95
Total connected load washing machine in kW	8.20
Fuse rating washing machine in A	16.0
Electrical connection tumble dryer	3N AC 400 V 50 Hz
Heater rating tumble dryer in kW	7.94
Total connected load tumble dryer in kW	8.50
Fuse rating tumble dryer in A	16.0
Possible voltage options	
Electrical connection washing machine	3N AC 400 V 50 Hz
Heater rating washing machine in kW	7.94
Total connected load washing machine in kW	8.50
Fuse rating washing machine in A	16.0
Water connection/drainage	
Cold water [number]	1x 1/2" hose w/ 3/4" th. union
Hot water [number]	1x 1/2" hose w/ 3/4" th. union
Grey water (optional) [number]	1 x 1/2" w/ 3/4" union
Drain pump	DN 22
Dimensions and weight	
Maximum floor load in N	3600

Míele

PWT 6089 Vario XL [EL LP 3N AC 400V 50Hz] Washer-dryer stack for washing and drying in the smallest space, model with drain pump

EAN: 4002515800058 / Material number: 10411970 / Old Material Number:

Emissions data Emission sound pressure level in the workplace Washer-extractor heat output to the room in Mi/h 3.00 Tumble dryer heat output to the room in Mi/h 1.62 Features Washer-extractor imbalance monitoring Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Volumetric flow flow flow flow PerfectDry tumble dryer furm reversal Axial air flow dryer SoftLift tumble dryer filter PerfectDry tumble dryer filter PerfectDry tumble dryer filter PerfectDry tumble dryer flow flow Volumetric flow flow flow Volumetric flow Volumetric flow flow Volumetric flow Volum	Net weight in kg	210.00
Washer-extractor heat output to the room in Mj/h Tumble dryer heat output to the room in Mj/h Teatures Washer-extractor imbalance monitoring Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 1-2 Synthetic duvets [number] 1-2 Down duvets [number] 1-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC • 1.62 ** **Connection onions** ** ** ** ** ** ** ** ** **	Emissions data	
Tumble dryer heat output to the room in Mj/h Features Washer-extractor imbalance monitoring Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Pspecial heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] Synthetic duvets [number] 1 Over jackets [number] 1 1-2 Synthetic divets [number] 1 2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC •	Emission sound pressure level in the workplace	<70 dB(A) re 20 μPa
Washer-extractor imbalance monitoring Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer florer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 1 1-2 Synthetic duvets [number] 1 2 Synthetic duvets [number] 1 1-2 Synthetic pillows [number] 1 2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WRAS WRAS WEEE UASEPRO WaterMark SVGW RCM EAC •	Washer-extractor heat output to the room in Mj/h	3.00
Washer-extractor imbalance monitoring Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer filter PerfectDry tumble dryer function Pyring basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Pyrotective suits [number] 10ver jackets [number] 11 Synthetic duvets [number] 12 Synthetic duvets [number] 13 Down pillows [number] 14 Down pillows [number] 15 Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark VSWW RCM EAC • Volumetric diversimate monitoring • Volumetric disperature to monitoring • Value flow flow flow flow flow flow flow flow	Tumble dryer heat output to the room in Mj/h	1.62
Washer-extractor disinfection rinse Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer flitter PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 1 Over jackets [number] 1 Over jackets [number] Down duvets [number] 1 Down pillows [number] 1 Down pillows [number] 1 Down pillows [number] 1 Down pillows [number] 1 CStandards, test certificates and symbols CE VDE Solash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Features	
Washer-extractor temperature monitoring Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer fliter PerfectDry tumble dryer grum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 1-2 Synthetic duvets [number] 1-2 Synthetic duvets [number] 1-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW EAC EAC EAC VOI Testing Text according to the monitoring on the surface of the monitoring of the surface of t	Washer-extractor imbalance monitoring	•
Automatic load control, washer-extractor Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer fliter PerfectDry tumble dryer fliter PerfectDry tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 4 Protective suits [number] 1 Over jackets [number] 1 Over jackets [number] Down duvets [number] 1 Down duvets [number] 1 Down pillows [number] 1 Down pillows [number] 1 Down pillows [number] 1 Synthetic duvets [number] Down duvets [number] Down duvets [number] Down duvets [number] CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC e Latina in reversal e Inteligent tumble e Inteligent mashing machine Inteligent	Washer-extractor disinfection rinse	•
Volumetric flow meter, washer-extractor Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 10ver jackets [number] 11 Synthetic pillows [number] 12 Synthetic pillows [number] 11 Down pillows [number] 12 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Washer-extractor temperature monitoring	•
Special heater element washing machine Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer grum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Over jackets [number] 1 -2 Synthetic duvets [number] Down duvets [number] Down pillows [number] Down duvets [number] Down pillows [number] Down duvets [number] Down duvet	Automatic load control, washer-extractor	•
Communication slot Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer filter PerfectDry tumble dryer filter SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 10ver jackets [number] 11cyphtetic duvets [number] 11cyphtetic duvets [number] 11cyphtetic pillows [number] 11cyphtetic pillo	Volumetric flow meter, washer-extractor	•
Intelligent tumble dryer drum reversal Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Peak-load negotiation / energy management (optional) Protective suits [number] A Protective suits [number] Over jackets [number] 1 Over jackets [number] Synthetic duvets [number] Down duvets [number] Down pillows [number] 1 -2 Synthetic pillows [number] Down pillows [number] Toes standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SYGW RCM EAC	Special heater element washing machine	•
Axial air flow dryer Extra-large tumble dryer filter PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] Over jackets [number] Synthetic duvets [number] Down duvets [number] Down pillows [number] 1-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Communication slot	•
Extra-large tumble dryer filter PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 10ver jackets [number] Synthetic duvets [number] Down duvets [number] Down pillows [number] 10 Down pillows [number] 11 Down pillows [number] Down pillows [number] Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Intelligent tumble dryer drum reversal	•
PerfectDry tumble dryer SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] Over jackets [number] 1-2 Synthetic duvets [number] 1-2 Synthetic pillows [number] 1-2 Down duvets [number] 1-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Axial air flow dryer	•
SoftLift tumble dryer drum ribs Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Aprotective suits [number] 10ver jackets [number] 11cynthetic duvets [number] 11cynthetic pillows [number] 11cynthetic	Extra-large tumble dryer filter	•
Low temperature tumble dryer function Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 10ver jackets [number] 11-2 Synthetic duvets [number] 12-2 Synthetic duvets [number] 13-2 Down duvets [number] 14-2 Down pillows [number] 15-2 Down duvets [number] 10-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	PerfectDry tumble dryer	•
Drying basket (optional) Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] Over jackets [number] 1 -2 Synthetic duvets [number] 1 -2 Synthetic pillows [number] Down duvets [number] Down pillows [number] 1 -2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	SoftLift tumble dryer drum ribs	•
Machine-independent accessories Connection options Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] 10ver jackets [number] 11-2 Synthetic duvets [number] 11-2 Synthetic pillows [number] 11-2 Down duvets [number] 11-2 Synthetic pillows [number] 11-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Low temperature tumble dryer function	•
Connection options Payment system • Optical interface for service access • Serial interface module RS 232 (optional) • Peak-load negotiation / energy management (optional) • Capacities Respirator masks [number] 4 Protective suits [number] 1 Over jackets [number] 1-2 Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols CE CE • VDE • Splash-proof safety rating IPX4 • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Drying basket (optional)	•
Payment system Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] Protective suits [number] Over jackets [number] 1-2 Synthetic duvets [number] 1-2 Synthetic pillows [number] 1-2 Down duvets [number] 1-2 Standards, test certificates and symbols CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Machine-independent accessories	•
Optical interface for service access Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 4 Protective suits [number] 1-2 Synthetic duvets [number] 1-2 Synthetic pillows [number] 1-2 Down duvets [number] 1-2 Standards, test certificates and symbols CE	Connection options	
Serial interface module RS 232 (optional) Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 4 Protective suits [number] 11 Over jackets [number] 1-2 Synthetic duvets [number] 1-2 Synthetic duvets [number] 1-2 Down duvets [number] 1-2 Down duvets [number] 1-2 Standards, test certificates and symbols CE	Payment system	•
Peak-load negotiation / energy management (optional) Capacities Respirator masks [number] 4 Protective suits [number] 1 Over jackets [number] 1-2 Synthetic duvets [number] 1-2 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols CE	Optical interface for service access	•
Capacities 4 Respirator masks [number] 4 Protective suits [number] 1 Over jackets [number] 1-2 Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols EE CE • VDE • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Serial interface module RS 232 (optional)	•
Respirator masks [number] 4 Protective suits [number] 1 Over jackets [number] 1-2 Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols E CE • VDE • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Peak-load negotiation / energy management (optional)	•
Protective suits [number] 1 Over jackets [number] 1-2 Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols 0 CE • VDE • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Capacities	
Over jackets [number] 1-2 Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols 0 CE 0 VDE 0 Splash-proof safety rating IPX4 0 WRAS 0 WEEE 0 UASEPRO 0 WaterMark 0 SVGW 0 RCM 0 EAC 0	Respirator masks [number]	4
Synthetic duvets [number] 1 Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols 0 CE • VDE • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Protective suits [number]	1
Synthetic pillows [number] 1-2 Down duvets [number] 1 Down pillows [number] 1-2 Standards, test certificates and symbols • CE • VDE • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • RCM • EAC •	Over jackets [number]	1-2
Down duvets [number]		1
Down pillows [number]	Synthetic pillows [number]	1-2
Down pillows [number]	Down duvets [number]	1
CE VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC • • • • • • • • • • • • • • • • • •	Down pillows [number]	1-2
VDE Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC • Splash-proof safety rating IPX4 • WRAS • WEEE • UASEPRO • WaterMark • SVGW • EAC	Standards, test certificates and symbols	
Splash-proof safety rating IPX4 WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	CE	•
WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	VDE	•
WRAS WEEE UASEPRO WaterMark SVGW RCM EAC	Splash-proof safety rating IPX4	•
UASEPRO WaterMark SVGW RCM EAC		•
WaterMark SVGW RCM EAC	WEEE	•
WaterMark SVGW RCM EAC		•
RCM • EAC •		•
RCM • EAC •	SVGW	•
EAC •		•
	EAC	•
	Complies with Machinery Directive 2006/42/EC	•