PWT 6089 Vario [EL LP]
Washer-dryer stack
for washing and drying in the smallest space, model with drain pump

- Drum volume 2.83 (80) ft^3 (l) l and/ or 6.36 (180.00) ft^3 (l) l, load size 2 x 18 (8.0) lb (kg) kg
- Large variety of Program – application specific Program
- Easy handling – centerd control unit
- High laundry throughput – very short program cycles
- Gentle laundry care thanks to the Miele honeycomb drum

EAN: / Material number: 10412000 / Old Material Number:

Construction type and design	
Design	Front-loading stack
Linie	Professional
Front	Octo Blue
Washing machine load capacity in kg and p	18 (8.0) lb (kg)
Tumble dryer load capacity in kg and p	18 (8.0) lb (kg)
Washing machine fill ratio	1:10
Tumble dryer fill ratio	1:22,5
Washing machine drum volume in l and gal	2.83 (80) ft^3 (l)
Tumble dryer drum volume in l and gal	6.36 (180.00) ft^3 (l)
Drying system	Exhaust air
Washing machine door opening [dia.] in mm and in	14 5/8 (370) in (mm)
Tumble dryer door opening [dia.] in mm and in	17 5/16 (440) in (mm)
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 dry cleaners	•
Suitable for commercial laundries	•
Suitable for small businesses	•
Suitable for fire brigades and rescue services	•
Suitable for universities, nurseries, and schools	•
Suitable for hospitals	•
Suitable for camp sites	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for doctors' and dentists' practices	•
Performance data	
Specific water consumption in l/kg and gal/p	8.25
Specific washing machine energy consumption in kWh/ kg/p	0.06
Specific tumble dryer energy consumption in kWh/kg/p	0.95
Maximum tumble dryer evaporation capacity in l/hour and gal/hour	8 (8.1) gal (US)/min (l)
Washing machine program duration in min.	53
Tumble dryer program 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
Washing machine g-factor	520
Control	
Control system	Profitronic L Vario
Programmability	programmable
Tumble dryer programme controls	Residual moisture controlled
Max. delay start in h	24

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Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard/target group programs	
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 dispenser drawer	3 compartments
Patented liquid dispensing adapter	•
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensor	•
Standard electrical connection	
Type of heating washing machine	Electric
Type of heating tumble dryer	Electric
Electrical connection washing machine	2 AC 220–240 V 60 Hz
Heater rating washing machine in kW	4.20-5.00
Total connected load washing machine in kW	4.40-5.20
Fuse rating washing machine in A	30.0
Electrical connection tumble dryer	2 AC 208 V 60 Hz
Heater rating tumble dryer in kW	4.34
Total connected load tumble dryer in kW	4.84
Fuse rating tumble dryer in A	30.0
NEMA plug: Twist Lock L6-30	•
Possible voltage variants	
Electrical connection washing machine	2 AC 208 V 60 Hz
Heater rating washing machine in kW	3.80
Total connected load washing machine in kW	4.00
Fuse rating washing machine in A	30.0
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 loading in N	3600

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