

Muli Pro-PE K parallel

Product information for the product group



ACO Product benefits

- Large usable tank volume
- 8 inlets, 4 inlet heights
- High level of operational safety thanks to pilot tube and air bubble injection
- Energy-saving channel impeller
- Designed to fit through narrow doorways: 780 mm

- Areas of application
 - Commercial or industrial units with high level of wastewater
 - Where there are long discharge pressure lines with a large difference in height
- Polyethylene tank
- With drain plug
- With connection for hand membrane pump 1½"
- With fixing kit for operationally secure attachment
- With 6 horizontal intake nozzles DN 150
 - With 2 vertical intake nozzle DN 150
 - With 2 service openings, clear width: 320 mm
 - With ventilation sockets DN 100 to connect to plastic tube
 - Connection pressure line
 - With 2 special backflow stops DN 80 (DN 100 on MULI Pro-PE K-75 duo) with venting device
 - With Y-branch
 - With special mounting adapter DN 100 for connection of 108 – 114.3 mm pipe external diameter pressure line
 - 2 pump motors
 - Three phase motor 400 V, 50 Hz
 - IP 68 protection
 - With axle and rotating mechanical seal
 - With channel impeller
- Pneumatic level switching with pilot tube and pneumatic control line
- Mini compressor for air bubble injection
- Switch and alarm device
 - IP 54 protection
 - With 1.5 m cable and EEC plug
 - With volt free centralised fault and operational warnings
 - Incl. 7 m cable between lift and switch box.

Item Technical Data 0175.13.25

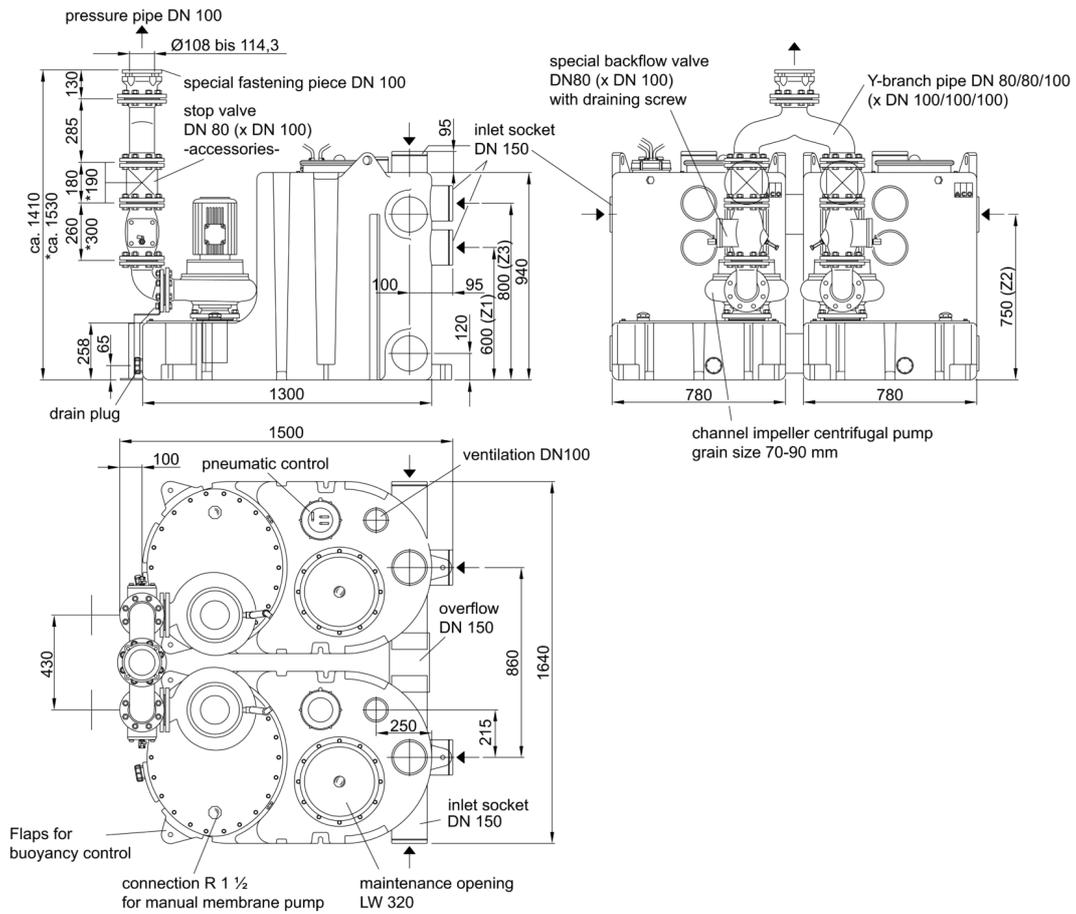
Type	Motor power		Power consumption [A]	Key data		Granulation [mm]	Usable volume				Total volume [l]	Weight [kg]
	P1	P2		Voltage	Rev count		Inlet height Z1	Inlet height Z2	Inlet height Z3	Top inlet		
	[kW]	[kW]		[V]	[U/min]		[l]	[l]	[l]	[l]		
Muli Pro-PE K-30 parallel	3.87	3	6.6	400	1450	70	480	610	660	660	1040	420

Note: The max. temperature must only be attained briefly.
Note: 3-tank plant on request

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Dimensions

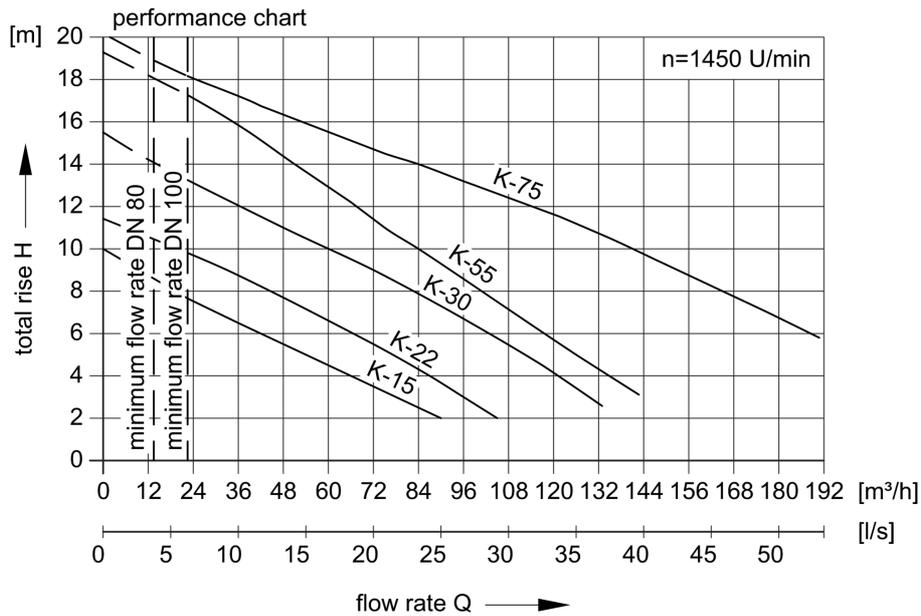


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Performance parameters



Type	Delivery head [m]	Delivery flow Q with overall delivery head H						Conveyance media temperature	
		4 m [l/s]	6 m [l/s]	8 m [l/s]	10 m [l/s]	12 m [l/s]	14 m [l/s]	Normal [°C]	Maximum [°C]
Muli Pro-PE K-30 parallel	4 – 14	33.5	28.4	23.1	16.8	10.3	4.2	40	60

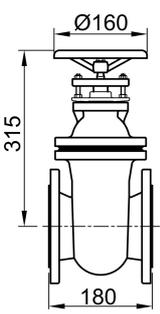
Accessories

	Description	Used with	Description	Item number
	Inlet valve DN 150	<ul style="list-style-type: none"> Wastewater lifting plant Polyethylene grease separator Polyethylene starch separator Upstream tank plant <ul style="list-style-type: none"> Type 7 – Type 10 	<ul style="list-style-type: none"> Made of PVC 160 mm push socket on both sides with rim sealing ring Overall dimensions: 226 x 510 mm (L x H) Weight: 7 kg 	0175.13.85
	Inlet valve DN 150		<ul style="list-style-type: none"> Weight: 10.2 kg 	0175.31.88

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	Description	Used with	Description	Item number
	Stop valve DN 80	<ul style="list-style-type: none"> ■ Wastewater lifting plant 	<ul style="list-style-type: none"> ■ Made of cast iron ■ For pressure line ■ Length: 180 mm ■ Weight: 24 kg 	0159.09.89
	Securing piece ND 80	<ul style="list-style-type: none"> ■ Stop valve <ul style="list-style-type: none"> □ 0159.09.89 	<ul style="list-style-type: none"> ■ 8 screws and nuts ■ 1 seal ■ Weight: 1.3 kg 	0159.00.19

You can find further accessories under → /01751325

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