ACO Muli-Mini duo – compact

Product information for the product group

ACO Product benefits

- Ready to connect
- Ergonomic carrying handles
- Different inlet heights can be selected
- High usable volume – up to 110 l
- All components with high chemical stability
- Pump can be dismantled without tools
- Designed to fit through narrow doorways 700 mm
- Low weight

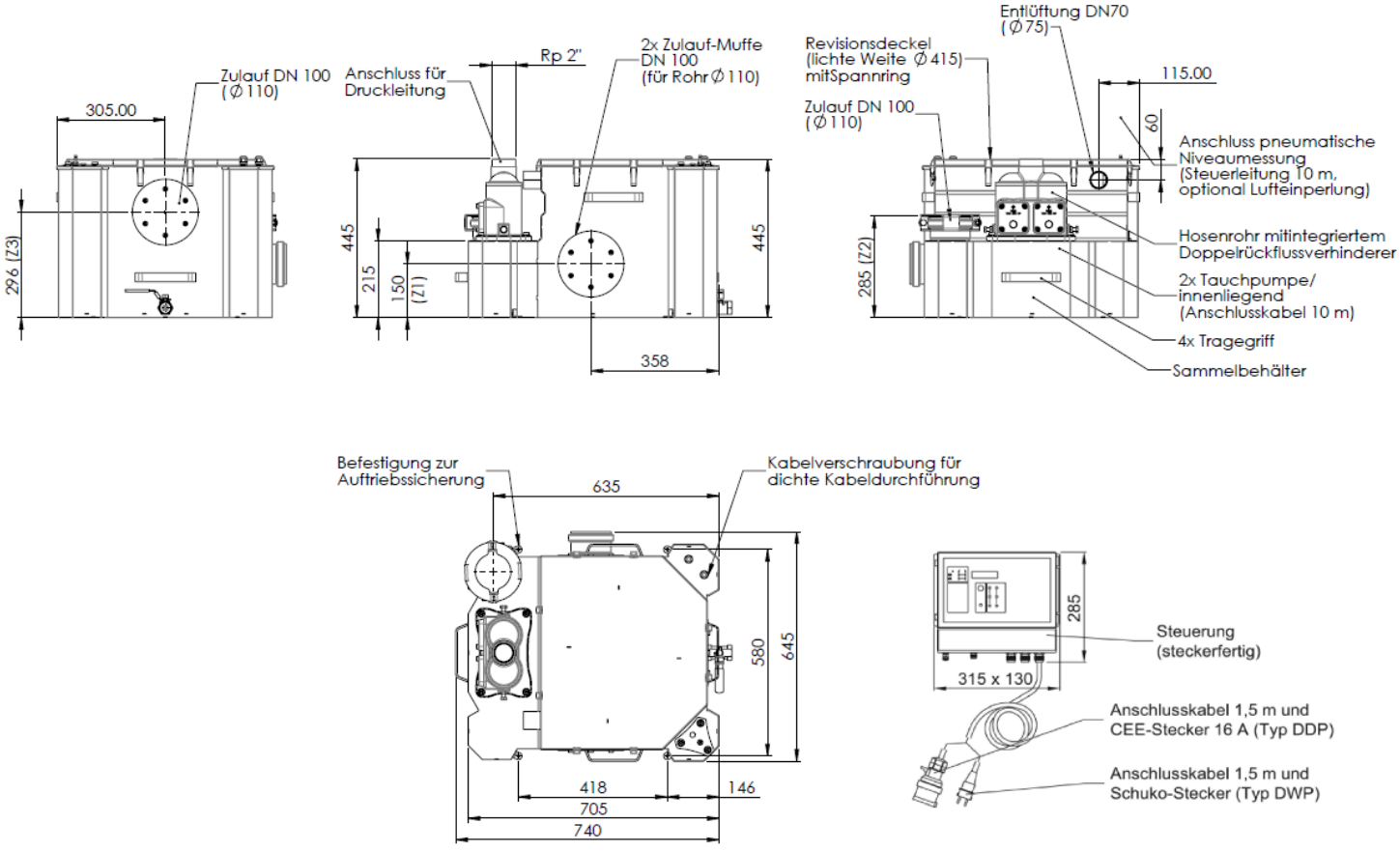


- Areas of application
  - ☐ Under sink
  - ☐ Laundries
  - ☐ Rows of showers
  - ☐ Basement areas
- Very high-grade Stainless Steel – SS 316 L
  - ☐ Service opening for simple maintenance, diameter: 415 mm
  - ☐ Connector for drain out pipe DN 50
  - ☐ 3 horizontal intake sockets DN 100
  - ☐ 1 vertical inlet nozzle DN 100
  - ☐ 1 ventilation socket DN 70
- Connection pressure line
  - ☐ Special backflow stop with ball in housing
  - ☐ With venting and fixing screw
  - ☐ Connection: Rp 2"
- 2 grey water underwater pumps
  - ☐ With 3-phase submerged motor pump: 400 V, 50 Hz – Version D
  - ☐ IP 68 protection
  - ☐ With blockage-free free flow impeller
  - ☐ 10 m mains cable
- Level switching
  - ☐ Pneumatic level switching with 10 m control lines
  - ☐ Optionally with air bubble injection for increased operational security when installing downstream of grease separators
- Controls
  - ☐ IP 54 protection
  - ☐ 1.5 m cable and EEC plug (16 A) – version D
  - ☐ Potential-free collective fault message and operating signal
- Tested to DIN EN 12050-2

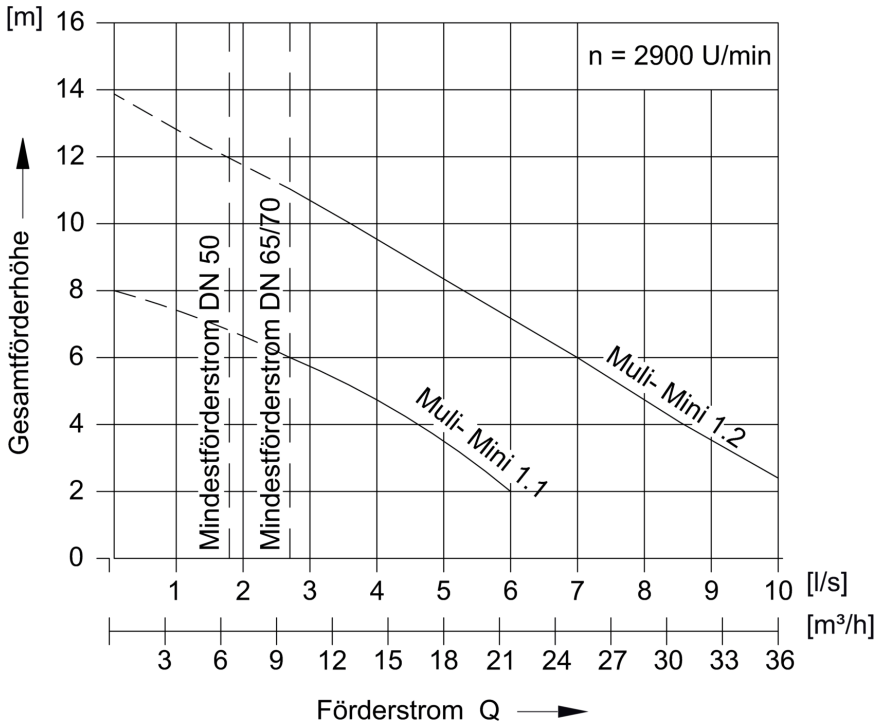
Item Technical Data 1206.00.01.SS

Type	Motor power		Power consumption	Voltage	Rev count	Partical size	Usable volume			Total volume	Weight
	P1	P2					Inlet height Z1	Inlet height Z2	Top inlet		
	[kW]	[kW]	[A]	[V]	[r/min]	[mm]	[l]	[l]	[l]	[l]	[kg]
Muli-Mini DDP 1.1 Compact	0.7	0.55	1.3	400	2900	40	33	75	79	130	60

Dimensions



Performance parameters



Type	Delivery head	Delivery flow Q with overall delivery head H			Media temperature	
		2 m	4 m	6 m	Normal	Maximum
	[m]	[l/s]	[l/s]	[l/s]	[°C]	[°C]
Muli-Mini DDP 1.1 Compact	2 – 7	6.0	4.5	2.75	40	65