

Turbo Pumping Stations

Turbo-Drag Pumping Station, 90 - 132 V, 50 Hz / 185-265 V, 60 Hz

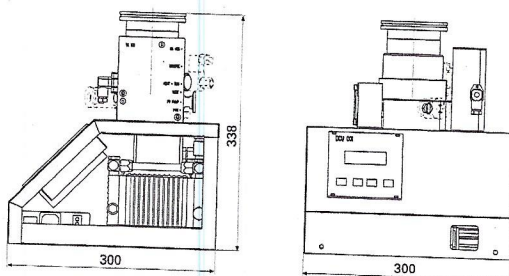


TSH 071 E, DN 63 ISO-K

Simply connect and switch on:
The compact serial pumping station for all applications in the high vacuum range.

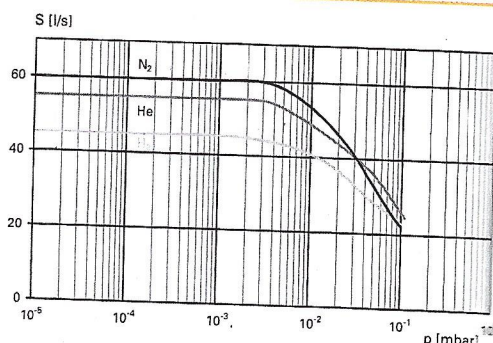
Compact, air-cooled pumping station with dry diaphragm vacuum pump and direct connect compact gauge.

Dimensional Diagram



Maße in mm

Pumping speed



Technical Data

Flange (in):	DN 63 ISO-K	Mains requirement: voltage (range)	90 - 132V, 50Hz / 185-265V, 60 Hz
Pumping speed: for N ₂	60 l/s	Mains requirement: power consumption	140 VA
Ultimate pressure	< 1·10 ⁻⁷ mbar	Weight	15 kg
Pumping speed roughing pump at 50 Hz	0.9 m ³ /h		

Pump

Pumping station components

Ordering No.

TSH 071 E	TMH 071, MVP 015-2, TPS 100	PMS03520
TSH 071 E	TMH 071, MVP 015-2, DCU 001, TPS 100	PMS03525

Accessories

Ordering No.

Mains cable 230 V, German plug, EURO Counterplug CEE 22, 2.5 m	P4564309ZA
Mains cable with plug 115 V, UL, EURO Counterplug CEE 22, 2.5 m	P4564309ZE
Mains cable with plug 208 V, UL, EURO Counterplug CEE 22, 2.5 m	P4564309ZF
Display Control Unit, DCU 001	PM041816-T
Protective screen, DN 63	PM006597-R
Splinter shield, DN 63	PM006376-X
Venting valve TVF 005, 24 V DC, normally closed	PMZ01135
Sealing gas valve, mechanical, adjustable 4 ways	PMZ01142
Water cooling, TMH/U 071	PM016000-T
Heating jacket for TMH/U 071, 115 V AC	PM041902-T
Heating jacket for TMH/U 071, 230 V AC	PM041900-T
Heating jacket for TMH/U 071, 208 V AC	PM041901-T
Compact Pirani Gauge 80°C	PTR26750
Compact FullRange™ Gauge	PTR26000
Compact Capacitance Diaphragm Gauge	PTR24501