

AQA Therm

MOVE Power

The following operation and information is shown on the display and the mobile app:

- 4-colour status LED
- Total, daily & membrane litre counter
- Flowrate l/h
- Total amount of permeate
- Start and stop pressure
- Real time permeate pressure
- Conductivity/temperature
- Pump pressure
- Service indication
- Membrane status display
- Manual re-feed
- Variable adjustment of start-stop pressure



DESCRIPTION	UNIT	AQA THERM MOVE POWER
Nominal connection width	DN/Zoll	20/¾
Water supply connection	DN	20
Drain connection	DN	6
Permeate connection	DN	20
Nominal pressure (PN)	bar	10
Max. operating pressure	bar	9
Feed pressure, min./max.	bar	1,5/4
Water-/ambient temp., min./max.	°C	5...25/5...40
Permeate flow @ 15°C open outlet with new membranes	l/h	ca. 360
Permeate flow @ 15°C 2.5 bar back-pressure with new membranes	l/h	ca. 320
Permeate flow @ 15°C open outlet at the end of operating life	l/h	300
Permeate flow @ 15°C 2.5 bar back-pressure at the end of operating life	l/h	250
Efficiency (WCF)	%	<50
Salt rejection, min.	%	95
Capacity per membrane cartridge	m ³	40
Membrane cartridges	Anzahl	2/2
Protection class	IP	54
Mains connection	V/Hz	230/50
Power consumption, max.	W	450
Fuse, internal	A, träge	2 × 2,0
Pump size	m ³ /h	0,8
Power consumption pump motor, max.	W	350
Pump motor	VAC/A	230/2,3
Dimensions without stair wheels length x height x depth	mm	355 × 795 × 290
Operating weight (wet), approx.	kg	44
Dry weight	kg	38,6
Item no.		125299762

