

Endurance

BOILER CONDENSATE REMOVAL PUMP



The Aspen Endurance has been ruggedised to maximise reliability in boiler applications. Its construction allows short and intermittent temperature excursions to 85°C. It can handle pH > 2.2 for applications where a neutraliser is not required. Max head is 5.5m and flow is 550L/h / 9L/m / 0.15L/s.

550L/h max. flow

5m max. rec. head (flow rate 55L/h)

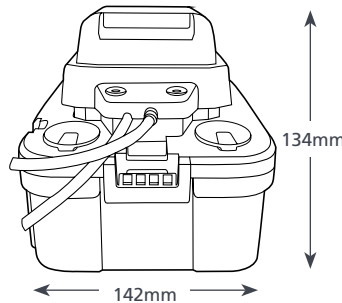
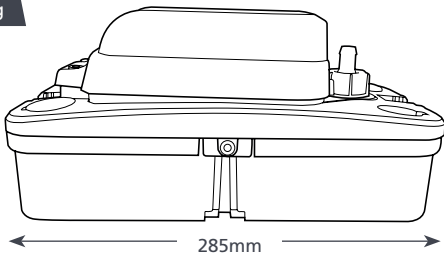
KEY FEATURES

- Stainless steel motor shaft
- Max working temperature 60°C with short intermittent excursions to 85°C (<5 min)
- Suitable for acidic condensate with pH >2.2 and <2.2 with neutraliser
- Thermally protected maintenance free motor
- IP24 protection against water splashes
- Spirit Level for ease of install

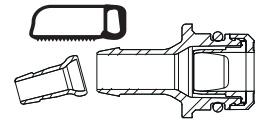
SUITABILITY

- Up to 200kW / 682,000 Btu/h
- ✓ **Perfect for...** Larger domestic & commercial condensing boilers

1.65 kg



Non-return valve can be cut from 6mm to 10mm (see graphs below)

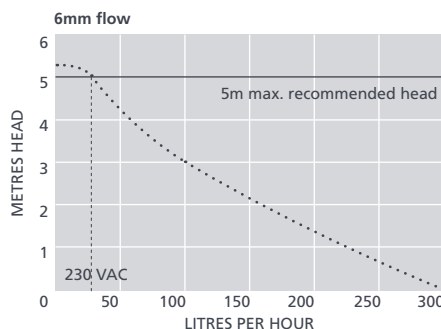
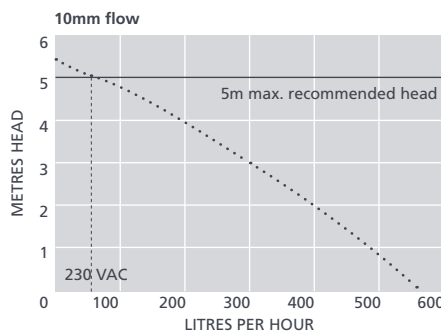


ENDURANCE OPTIONS

Endurance (UK)	FP3501
Endurance (EU)	FP3500

ENDURANCE @ 230 VAC 50Hz

Max. flow	550L/h @ 0m head
Max. rec. head	5m
Tank capacity	1.5L
dB(A) @ 1m	44
Power supply	230 VAC, 0.7A, 50/60Hz
Rated	Non continuous (5 mins on 5 mins off)
Class	I appliance
Max. unit output	200kW / 682,000 Btu/h
Max. water temp	60°C / 140°F
Inlet/outlet	x4 21-27mm in, 6 & 10mm out
IP Protection	IP24
Safety switch	3.0A Normally Closed
Thermal protection	✓



SUGGESTED XTRA ACCESSORIES

Description	Part No.
Tube To Soil Stack Adaptor	FP2038
1 Amp Fuse	FP2620
Vinyl Tube Braided 1/4" (6mm)	AX5100
Vinyl Tube Braided 3/8" (10mm)	AX5101

For more installation accessories take a look at our Aspen Xtra range

IN THE BOX

- Endurance pump
- Outlet adapter
- Discharge Pipe 10mmx6m

Download manual at aspenspumps.com