

TRANQUIL-S CONDENSATE PUMP

冷凝水泵

The Tranquil-S features a capacitive sensor for water detection, enhancing reliability over traditional float switches. Its soft-start mode minimizes startup noise and extends the lifespan of the pump and electronic components. A built-in counter tracks operating time and provides alarm notifications for optimal maintenance.



- Capacitive sensor
- Variable flow rate
- Diagnostic LED
- Powerful performance
- Built-in operation tracking
- Ultra-quiet operation
- Up to 46 kw / 157,000 Btu/h

- Max. flow 40 L/h (10.6GPH)
- Sound level < 16-18 dB(A) @ 1M (3.3ft)
- Max. discharge head 20 M (65.6ft)

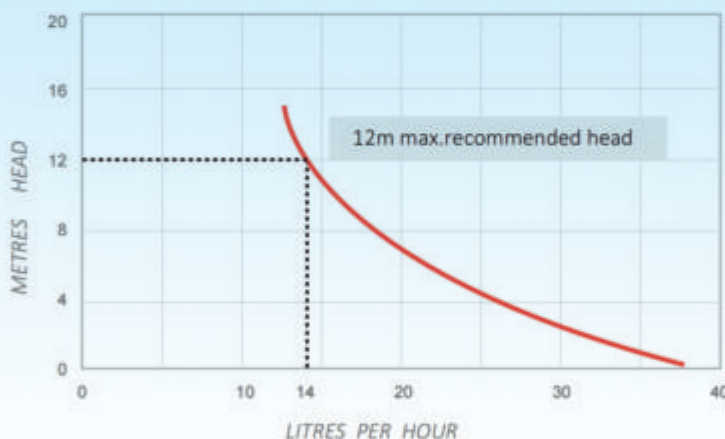
TECHNICAL DATA

- Power supply: 100-240V AC 50/60Hz <4W
- Max. flow: 40 L/H (10.6GPH), range from 20-40L/H (5.3-10.6GPH)
- Sound level: 16-18dB(A)@1M (3.3ft)
- Max. discharge head: 20M (65.6ft)
- Max. suction lift: 2M (6.6ft)
- Max. unit output: 46 kw / 157,000 Btu/h
- Safety switch: 3A Normally closed
- Max. water temperature: 40°C
- Discharge tube: 6mmID
- Class: II appliance
- Protection: Fully potted, IP-45
- L×W×H: 185mm × 36mm × 34mm

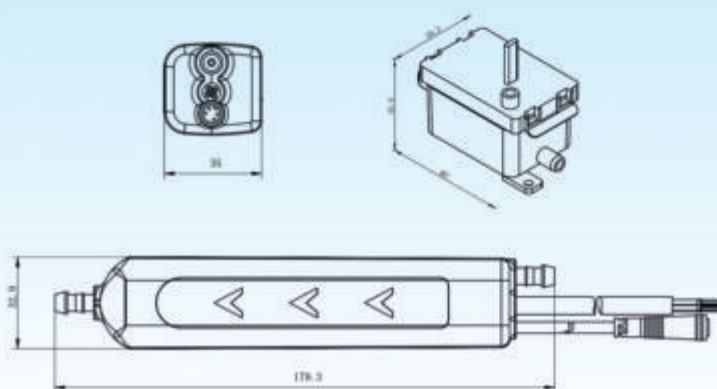
IN THE BOX

- 1 Assembled Tranquil-S
- 2 Assembled inline reservoir
- 3 Plug connector
- 4 1.5m length of 6mm I/D vinyl tube
- 5 Silicone tube 15cm
- 6 Power cable
- 7 1A fuse
- 8 Anti-siphon valve
- 9 Check valve
- 10 3M tape 2x50mmx20mmx1mm
- 11 3M tape 1x50mmx20mmx2.5mm
- 12 Nylon clamps 4x200mmx4mm

TYPICAL PERFORMANCE



DIMENSION



TRANQUIL-C CONDENSATE PUMP

冷凝水泵

The Tranquil-C uses a capacitive sensor for water detection, enhancing reliability over traditional float switches. Its soft-start mode minimizes startup noise and extends the lifespan of the pump and electronic components. A built-in counter tracks operating time and provides alarm notifications for optimal maintenance.

- Capacitive sensor
- Variable flow rate
- Diagnostic LED
- Reset function
- Built-in operation tracking
- Install in trunking elbow
- Up to 16 kw / 54,600 Btu/h

TECHNICAL DATA

- Power supply: 100-240V AC 50/60Hz <4W
- Max. flow: 18 L/H (4.8GPH), range from 12-18L/H (3.2-4.8GPH)
- Sound level: 17-19dB(A)@1M (3.3ft)
- Max. discharge head: 12M (39.4ft)
- Max. suction lift: 2M (6.6ft)
- Max. unit output: 16 kw / 54,600 Btu/h
- Safety switch: 3A Normally closed
- Max. water temperature: 40°C
- Discharge tube: 6mmID
- Class: II appliance
- Protection: Fully potted, IP-45
- L×W×H: 82.6mm × 47.8mm × 96.9mm

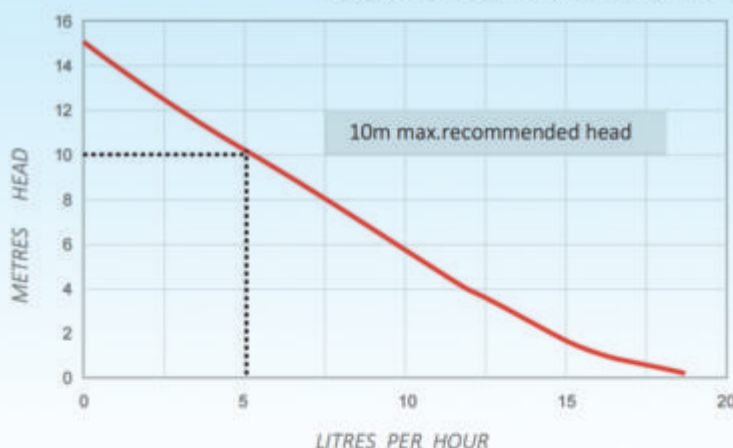
IN THE BOX

- 1 Assembled Tranquil-C
- 2 Breather hole 6mm od
- 3 Assembled inline reservoir
- 4 1.5m length of 6mm i/d vinyl tube
- 5 Inlet tube
- 6 Power cable
- 7 Anti-siphon valve
- 8 4 x 200mm x 4mm cable ties
- 9 Check valve
- 10 1 A fuse
- 11 Line Set (As option)



- Max. flow 18 L/h (4.8GPH)
- Sound level < 17-19 dB(A) @ 1M (3.3ft)
- Max. discharge head 12 M (39.4ft)

TYPICAL PERFORMANCE



DIMENSION

