

Magnaflow HA440 2 Speed Pump

HS30-001



Manufactures Part No:

20-44092V2

(Replaces 20-44092 &
Spa Form 95-44092-SF
Flat Gasket required)



Description

This unique pump offers excellent flow performance for large whirlpool applications and spas with multiple features and jets.

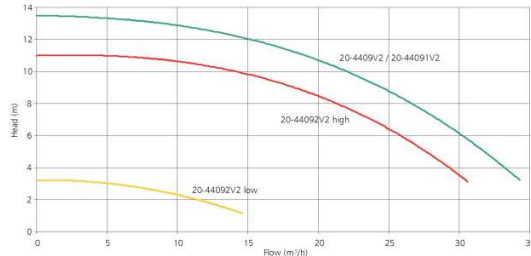
Therapy and filtration in one. The 2-speed Magnaflow pump can be used for therapy at high speed and filtration at low speed.

Also available in single speed versions (20-4409V2 & 20-44091V2)

Specifications

- 2 speed 2Hp 1.5KW motor (0.5HP Slow & 1.5HP High)
- 230V 50Hz
- RPM 1400 Slow & 2900 High
- Qmax 11 m3h Slow & 26m3h High
- Hmax 3m Slow & 11m High
- Center suction / radial side discharge orientation
- Suction Port: 2" Buttress thread (Measures 78mm across the threads with approx 2" bore)
- Discharge Port: 2" Buttress thread (Measures 78mm across the threads with approx 2" bore)
- Supplied with 2 drain plugs
- Supplied with 2 m cable bare ends with ferules
- IPX5 Extruded aluminium motor
- Length x Height x Width = 390mm x 220mm x 178mm

Pump performance curves



Features

Drain connections

The pumps are supplied with center suction and 2 drain connections to ensure total drainage when emptying the whirlpool or spa

Approvals

The Magnaflow 440 pumps are TÜV approved according to European norms EN60335-1 and EN60335-2-41 with focus on EN60335-2-60 where relevant.

Help & Advice

A very common pump found on many makes of hot tubs in the UK, especially Spa-Form which carried their own part code 95-44092-SF

The current pump model (Version 2) identifiable by the V2 at the end of the part code has a slightly different 'O' ring arrangement for the discharge port on the wet end. This means if you are replacing an older Version 1 pump you will find upon fitting the new pump there will be no groove for the o ring to sit in, we overcome this by supplying you a special flat gasket to fit between the unions.

Associated codes = 20-44092 & Spa-Form 95-44092-SF
(also replaces older Genesis models GC150 plumbing alterations required)

Associated Refs = ITT Magnaflow HA440

Should you require any further help and advice please don't hesitate to contact us