**Magnaflow HA440 2 Speed Pump**  **HS30-001**





**Manufactures Part No:**

**20-44092V2**

**(Replaces 20-44092 &**

**Spa Form 95-44092-SF**

**Flat Gasket required)**

**Description**

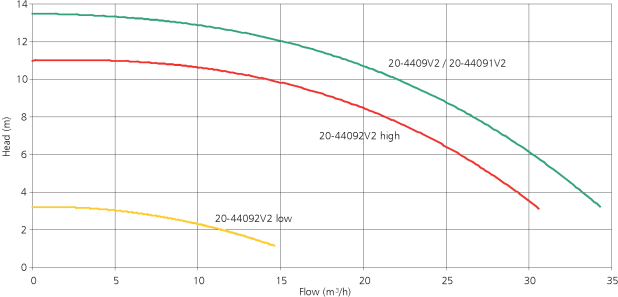
This unique pump offers excellent flow performance for large whirlpool applications and spas with multiple features and jets.  
Therapy and filtration in one. The 2-speed Magnaflow pump can be used for therapy at high speed and filtration at low speed.

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 grove 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