

RSD "Tower Super" Cooling Tower Model RSD 70

Mfg: RSD

Model: RSD 70

Stock No. TPM01.

Serial No. 93129

RSD "Tower Super" Cooling Tower

- Model RSD 70
- S/N 93129.
- Inlet pipe diameter: 10 cm (5-1/2 in.),
- Outlet pipe diameter 10 cm (5-1/2 in.),
- Water Capacity: 910 L/min, meg # 76177.
- 95F/85F with 78F wet bulb.
- Fan motor info: 1-1/2 hp, 3 phase, Hz 60, 230/460 volts, Air Capacity: 510 cubic meters,
- Capacity: 70 RT, mfg date: 06/93. Includes (2) 10 hp pump.
- Cooling Tower Dimensions 90 in. Diameter x 104 in. H.
- Pump 1: Sterling Peerless Pump, S/N 9462714, Type C825AMBF, Impeller Diameter 6.0, Inlet: 4 in. Outlet: 2-1/2 in. U.S. Electrical Motor, Model B081A, 10 hp, 3 phase, 60 hz, 3,500 rpm, 208-230/460 volt, 27.6-24.4/12.2 amps.
- Pump 2: Sterling Peerless Pump, S/N: 9360315, Type: C825AMBF, Impeller Diameter: 6.0, Inlet 4 in. Outlet 2-1/2 in. Baldor Motor, 3 phase, 10 hp, 208-230/460 volt, 26.5-24/12 amps, 3,450 rpm, 60 hz.
- Overall Dimensions 96 in. L x 90 in. W x 108 in. H.

EL RSD 070

DIMENSIONS:

Height:	76"
Diameter:	87"

FLUID CONNECTIONS:

In:	4"
Out:	4"
Make Up:	3/4"
Overflow:	1"
Drain:	1.5"

MOTOR:

HP:	1.5 HP
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FAN:

CFM:	18,008
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NOMINAL WATER FLOW:

95° in, 85° out, 75° WB:	210
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FEET PUMP HEAD:

Feet:	606.0'
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WEIGHTS:

Dry:	562
Operating:	2,117

MOTOR & FAN DATA FOR RSD 070

MOTOR DATA:

H.P.:	1.5 HP
Voltage/Phase:	230/460-3 V

FAN DATA:

Diameter:	46"
Pitch:	7°

