

Hot water
throughout
life

HUGE SAVINGS ON
ELECTRICITY BILLS



SOLAR WATER HEATERS



Models

- ▼ Hexa & Hexa P
- ▼ Dura & Dura P
- ▼ Freedom
- ▼ Turbo + Series
- ▼ Jumbo Series

MNRE
APPROVED

Applications

- ▼ Home & other domestic applications
- ▼ Flats & Apartments
- ▼ Hostels, Hospitals and Hotels
- ▼ Milk Dairies & Textile Industries
- ▼ Boiler feed hot water
- ▼ Laundry applications



Customer support
9020 121 121 / 1860 425 0121



Safe Water for
Cooking purpose



Evacuated tube
with 3 layers



Reliable Welding
Technology

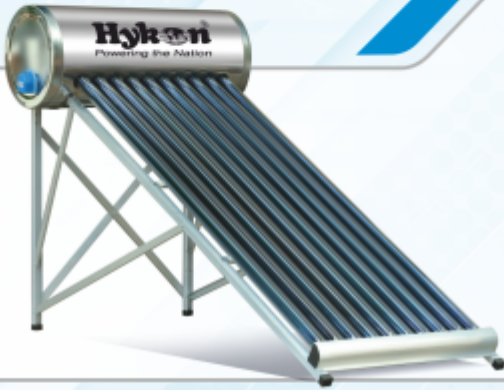


High Thermal
Efficiency



Claim 80%
Depreciation





Hexa Series

Capacity: 130 LPD | 200 LPD | 260 LPD | 340 LPD

- Ideal for hard water areas (Up to 600 PPM)
- Inner tank-Long lasting weld less stainless steel (SS 304L)
- Outer tank-Mirror finished stainless steel (SS 430)
- High efficiency 3 layer coated evacuated vacuum tube
- Stand parts-Aluminium (No corrosion)
- Maximum Water Head-3.5 mtrs.

SLOPE ROOF
model available

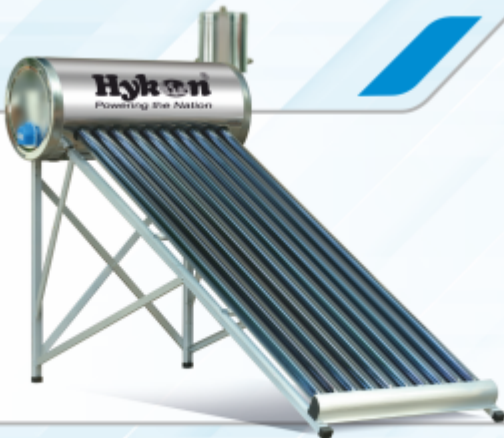


Dura Series

Capacity: 130 LPD | 200 LPD | 260 LPD | 340 LPD

- Ideal for hard water areas (Up to 600 PPM)
- Inner tank-Long lasting weld less stainless steel (SS 304L)
- Outer tank-Colored steel (PPGL)
- High efficiency 3 layer coated evacuated vacuum tube
- Stand parts-Aluminium (No corrosion)
- Maximum Water Head-3.5 mtrs.

SLOPE ROOF
model available

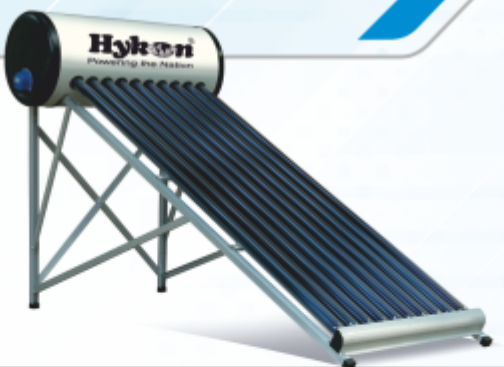


Turbo + Series

Capacity: 100 LPD | 150 LPD | 200 LPD

- Ideal for Pressure pump application (4 Bar.Pressure)
- Inner tank-Stainless steel (SS 316)
- Outer tank-Stainless steel (SS 430)
- High efficiency 3 layer coated evacuated vacuum tube
- Stand parts-Aluminium (No corrosion)

SLOPE ROOF
model available



FRM Series

Capacity: 100 LPD | 150 LPD | 200 LPD

- Ideal for hard water areas (Up to 300 PPM)
- Inner tank-Long lasting weld less stainless steel (SS 304L)
- Outer tank-Colored steel (PPGL)
- High efficiency 3 layer coated evacuated vacuum tube
- Stand parts-Aluminium (No corrosion)
- Maximum Water Head-3.5 mtrs.

SLOPE ROOF
model available



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Evacuated tube basic specification	Hexa 130 LPD	Hexa 200 LPD	Hexa 260 LPD	Hexa 340 LPD	Dura 130 LPD	Dura 200 LPD	Dura 260 LPD	Dura 340 LPD	FRM 100 LPD	FRM 150 LPD	FRM 200 LPD	TB 100 LPD	TB 150 LPD	TB 200 LPD	
Length	2100														
Outer tube diameter	58														
Inner tube diameter	43														
Material	Borosilicate														
Absorptive coating	AIN/AIN-SS/CU														
Insulated storage tank															
Inner tank material	SS 304 L (600 PPM)											SS 316 L (300 PPM)			
Outer tank material	SS 430				PPGI								SS 430		
Tank capacity	130	200	260	340	130	200	260	340	100	150	200	100	150	200	
Inlet/outlet pipe	SS														
Tank welding	Seam (Linear)											TIG weld			
Filler material	NIL											SS 316 L			
Thermal insulation	PUF														

Evacuated tube basic specification	Hexa P 130 LPD	Hexa P 200 LPD	Hexa P 260 LPD	Hexa P 340 LPD	Dura P 130 LPD	Dura P 200 LPD	Dura P 260 LPD	Dura P 340 LPD
Length	2100							
Outer tube diameter	58							
Inner tube diameter	43							
Material	Borosilicate							
Absorptive coating	AIN/AIN-SS/CU							
Insulated storage tank								
Inner tank material	Food grade single molded polymer (2000 PPM)							
Outer tank material	SS 430				PPGL			
Tank capacity	130	200	260	340	130	200	260	340
Inlet/outlet pipe	SS							
Tank welding	Seam (Linear)							
Filler material	NIL							
Thermal insulation	PUF							



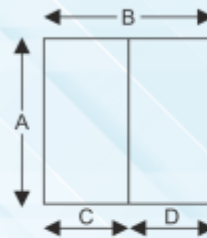
Hexa P



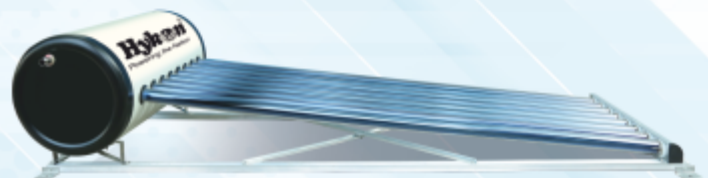
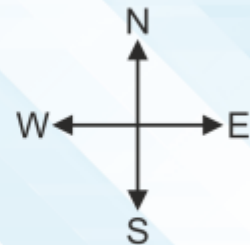
Dura P

Model	A	B	C	D	Height	Area M ²
HEXA 130 LPD	2145	865	NA	NA	1460	1.9
HEXA 200 LPD	2145	1360	680	680	1460	2.9
HEXA 260 LPD	2145	1700	850	850	1460	3.6
HEXA 340 LPD	2145	2210	1105	1105	1460	4.7
HEXA P 130 LPD	2145	865	NA	NA	1460	1.9
HEXA P 200 LPD	2145	1360	680	680	1460	2.9
HEXA P 260 LPD	2145	1700	850	850	1460	3.6
HEXA P 340 LPD	2145	2210	1105	1105	1460	4.7
DURA 130 LPD	2145	865	NA	NA	1460	1.9
DURA 200 LPD	2145	1360	680	680	1460	2.9
DURA 260 LPD	2145	1700	850	850	1460	3.6
DURA 340 LPD	2145	2210	1105	1105	1460	4.7
DURA P 130 LPD	2145	865	NA	NA	1460	1.9
DURA P 200 LPD	2145	1360	680	680	1460	2.9
DURA P 260 LPD	2145	1700	850	850	1460	3.6
DURA P 340 LPD	2145	2210	1105	1105	1460	4.7
FRM 100 LPD	2145	690	NA	NA	1460	1.5
FRM 150 LPD	2145	1020	NA	NA	1460	2.2
FRM 200 LPD	2145	1280	NA	NA	1460	2.7
TB 100 LPD	2145	865	NA	NA	1460	1.9
TB 150 LPD	2145	1280	NA	NA	1460	2.7
TB 200 LPD	2145	1700	850	850	1460	3.6

In this all models the Slope roof is available-Height (A)-800, Area Variable



Note:- All dimensions are in MM



Slope roof model

Annual Savings on Electricity Bills (Sample Chart)

Electricity consumed for heating 100 litres of water in a 25 Lit. electric water heater.	4.65* Elect. Unit/Day (Approx.)
4.65* X 300 (Sunshine days)	1395 Elect. Unit
1395 X 6.5* (Rate/Unit)	9068 (Approx.)



Customer support - 9020 121 121 / 1860 425 0121

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INSTALLATIONS



Dealer Name

Corp. Office: **Hykon India Ltd**, Hykon House, Thrissur, Kerala, India-680 001. ho@hykonindia.com

Regional Offices : Kochi
Bangalore
Chennai
Hyderabad
Mumbai
Guwahati

Branches : Trivandrum
Kottayam
Calicut
Kannur
Coimbatore

Factories : Thrissur (Unit-12)
Coimbatore (Unit-2)
Pune (Unit-3)
Kuttanellur (Unit-16)



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