

# OPAL i

## **Openwell Submersible Pumpset**



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#### **Technical Data**

Capacity : up to 175 LPMHead : up to 38 m

• Power : up to 1.1 kW (1.5HP)

Temperature : Ambient
Liquid : Clear water
Speed : 2880 rpm
Cable length : 10 mtr
Starting Method : CSR

#### **Applications:**

- Flood irrigation through Open and Dug wells
- Irrigation through sprinklers and drip systems
- Water supply to bungalows and high rise buildings
- Household water supply
- Decorative fountains

#### **Features:**

- Stainless steel (SS) body
- Motor optimally loaded for best possible hydraulic efficiency
- Dynamically balanced rotating assembly guarantees vibration-free longer life
- Designed to operate at low voltage conditions assuring stable performance
- Highly durable water cooled re-windable motor for easy maintenance

Performance Chart: (Power Supply: 220V, 50Hz, Single Stage)

Sr No	Description	НР	Pipe Size (mm)	BEE Star Ratings		Total Head in Metres													
						6	9	12	16	18	20	22	24	26	28	30	32	36	38
1	OPAL 05 <i>i</i>	0.5	25 X 25	* * * *  ** **  ** **  ** **  ** **  ** **  **		156	144	130	90	60	17	-	-	-	-	-	-	-	-
2	OPAL 10 <i>i</i>	1.0	32 X 25	MOS TONO ENERGY SAVINGS GUGE	LPM	-	-	175	145	130	110	78	45	22	-	-	-	-	-
3	OPAL 10CX i	1.0	32 X 25	A A A A A A A A A A A A A A A A A A A		-	-	-	174	156	144	126	108	84	54	30	18	-	-
4	OPAL 15 <i>i</i>	1.5	32 X25	-		-	-	-	-	-	145	140	135	128	120	110	98	65	39

#### All models with 10 mtr cable







Subject to technical modification without prior notice.



Toll free no: 1800 233 1299 (Monday to Sunday - 8am to 8pm)