

X STREME SERIES



**Automatic Pressure Booster
System With VFD**

Specification

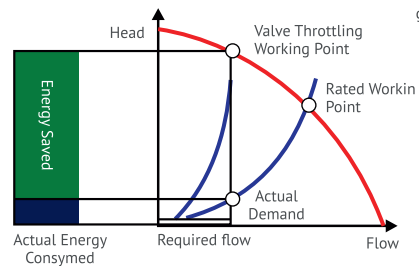
Power	1 to 5.5 HP
Speed	2900 rpm
Version	1Ph 230V , 50Hz
Duty	S1 (Continuous)
Protection	IP 55
Insulation Class	F
Head Range	5 to 60m
Flow Range	17 to 265lpm

Materials of Construction

Pump Suction & Delivery	SS 304 / Cast Iron / SS 316
Motor Body	Aluminium
Impeller	SS 304 / SS 316
Shaft	SS 410 / SS 304
Mechanical Seal	Carbon Ceramic
Bearing	Double Shielded Ball Bearing

Applications

Domestic Pressure Boosting
Hotels / Restaurants
Commercial Centres
Washing Systems



Operating Conditions

Output Frequency	20 ~ 50 Hz / 20 ~ 60 Hz
Pressure setting Range	1 ~ 9 Bar
Pressure Transmitter	24V, 4-20mA
Ambient Temperature	40°C
Liquid Temperature	70°C

Technical Details

Model	Power	Voltage/Ph	Hmax	Rated Head	Rated Flow	Max Flow	Speed	Pump Size
Xstream 204H	650W	230V - 1Ph	45m	37m	2 m³/h	4.8 m³/h	5000rpm	1"x1"
Xstream 403	1000W	230V - 1Ph	40m	30m	4 m³/h	6.5 m³/h	3600 rpm	1 1/4"x 1"