

TECHNICAL DATA SHEET

IRX

Application

Alternatively designed and compatible with the pump used in the IRG&BUTANE boiler.

Main features

- $EEL \leq 0.21$ Part3
- High insulation Small size and light weight
- Low noise, high sealing
- PWM speed control / 3-stage speed control
- Built-in resistance valve / automatic air release function
- Multiple pump casing assembly methods

Working condition

- Liquid temperature: $2^{\circ}\text{C} \sim 95^{\circ}\text{C}$
- Ambient temperature: $0 \sim +40^{\circ}\text{C}$
- Max system pressure: 10bar
- Protection level: IP42
- Rated voltage/frequency: 220V~240V/50 veya 60Hz
- Insulation class : H
- Pumped liquid characteristics: clean liquid, free from solids and mineral oils, non-toxic, chemically neutral, close to the characteristics of water
- Installation: the motor shaft must be kept in horizontal direction





Max. Flow
2.1 m³/h

Max. Head
5m

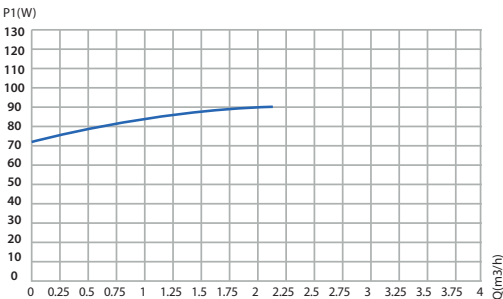
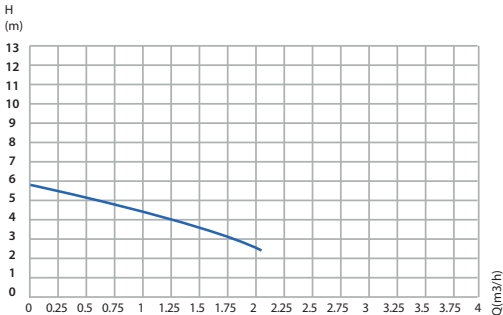
IRX
15-5/6

Nameplate



Performance Curve

IRX



EEL ≤ 0.21



Different models

Model	Min/Max Temp. (°C)	Max. Flow	Max. Head	P1 Max	Voltage (V)	Rated Current (A)
IRX 15-50	+2 - +95	2m³/h	5m	85W	230	0.18-0.36
IRX 15-60	+2 - +95	2.1m³/h	5m	93W	230	0.19-0.35