



Compact Booster Pump
(Horizontal Multistage
Centrifugal Pump)

ECHseries

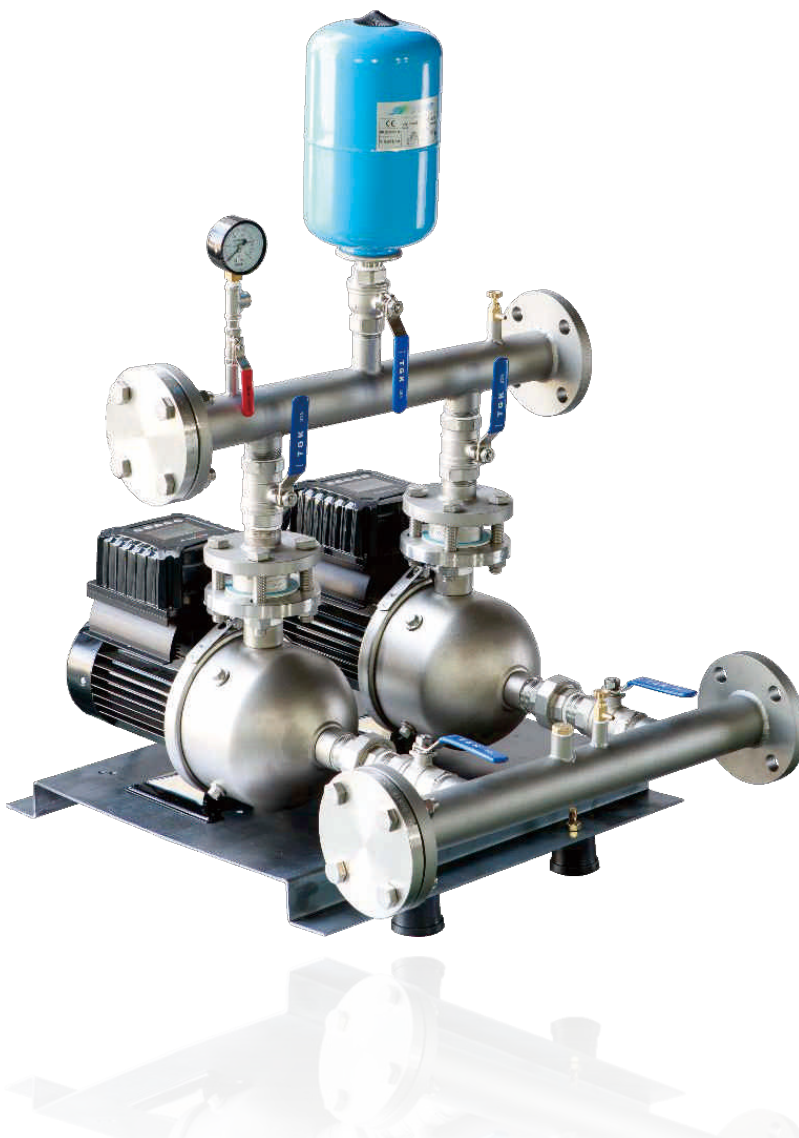
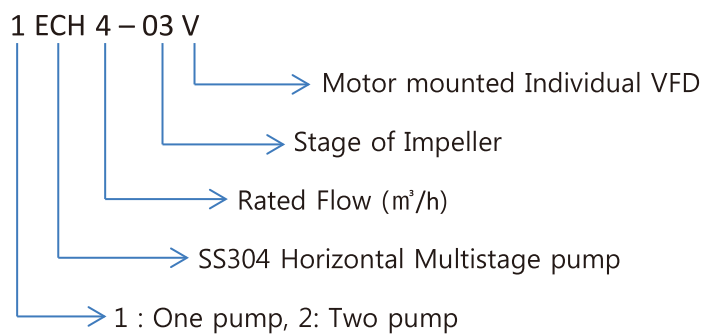


Introduction

◆ FEATURE

- Built in VFD with P.I.D. control
- Easy to install and to handle
- Low noise level, low vibration
- For small building and domestic use

◆ TYPE KEY

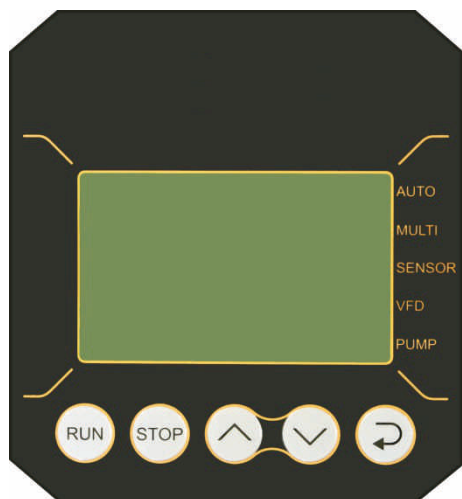


◆ FUNCTION

- Constant pressure control
- Connect up to 4 controllers (RS485)
- Protection
 - : Over Current, Over Voltage,
 - Low Voltage, Temperature Rise,
 - Over Load, Low Pressure,
 - High Pressure, Water Shortage

Monitoring Panel Display details & Pump Installing Dimensions

◆ COLOR LCD DISPLAY



AUTO Automatic Run Mode
 MULTI Communication Mode
 SENSOR Sensor Fault
 VFD VFD Fault
 PUMP Pump Fault



RUN



STOP



ALARM



Display Run / Ready



Set Inverter Parameter(Parameter1)



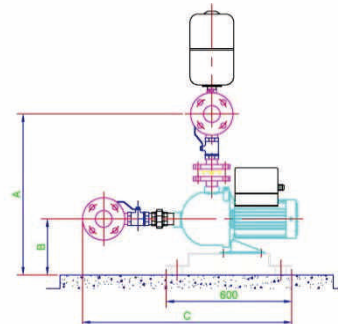
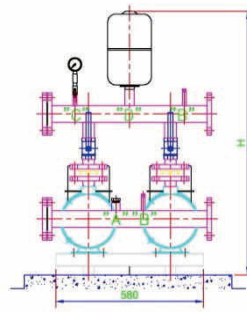
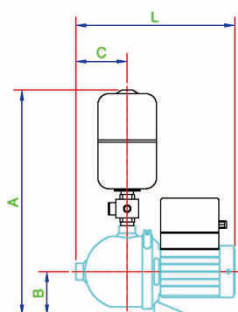
Display Stop



Set Booster Parameter(Parameter2)



Display Pump Running



TYPE	1 PUMP				2 PUMP			
	L	A	B	C	A	B	C	H
ECH 2-03	403	613	118	140	580	192	740	1010
ECH 2-40	403	613	118	140	580	192	740	1010
ECH 2-05	441	613	118	140	580	192	740	1010
ECH 2-06	441	613	118	140	580	192	740	1010
ECH 4-02	403	613	118	140	580	192	740	1010
ECH 4-03	403	613	118	140	580	192	740	1010
ECH 4-04	441	613	118	140	580	192	740	1010
ECH 4-05	441	613	118	140	580	192	740	1010
ECH 8-01/1	441	625	118	145	597	192	759	1027
ECH 8-02	493	625	121	145	600	195	759	1029
ECH 12-01	441	625	118	145	597	192	759	1027
ECH 12-02/1	493	625	121	145	600	195	759	1029

Your local distributor details:

