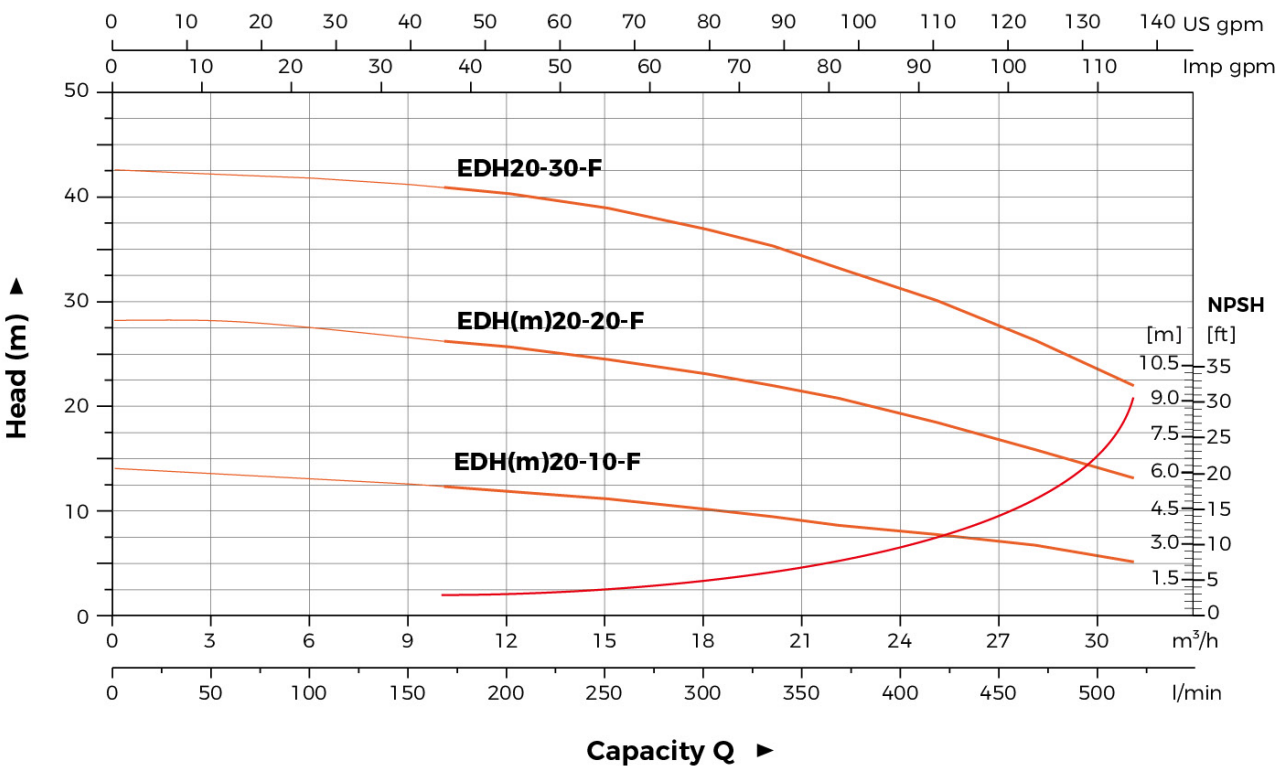


EDH

Stainless Steel Horizontal
Multistage Pump

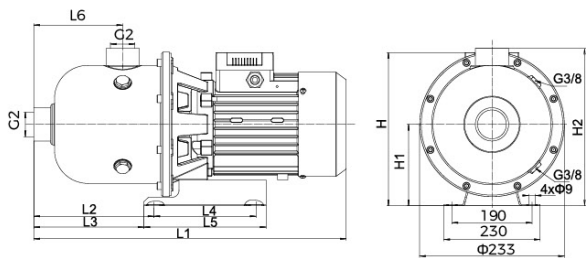
Hydraulic Performance Curves



Technical Data

Model	Power		Q(m³/h)	9	12	15	18	20	22	25	28	31
	kW	HP	Q(l/min)	150	200	250	300	333	367	417	467	517
EDH(m)20-10-F	1.1	1.5	H (m)	12.4	11.9	11.2	10.2	9.5	8.7	8	6.8	5.2
EDH(m)20-20-F	2.2	3.0		26.5	25.7	24.5	23.1	22	20.8	18.5	15.9	13.2
EDH20-30-F	4.0	5.5		41.2	40.3	38.9	36.9	35	33.2	30.1	26.3	22

Dimension



Model	L1	L2	L3	L4	L5	L6	H		H1	H2	GW (Kgs)	L x W x H (mm)	Quantity (PCS/20°TEU)
							1~	3~					
EDH(m)20-10-F	557	288	273	140	170	188	232.5	226	120	260	20.5	610x265x317	540
EDH(m)20-20-F	600	288	273	140	170	188	242	230	120	260	28.8	660x265x317	480
EDH20-30-F	620	288	273	140	170	188	250	250	120	260	37.5	675x265x317	480

EMH

Stainless Steel Horizontal
Multistage Pump

Application

- It is applicable to household water supply, equipment support, pipeline pressurization, garden watering, vegetable greenhouse watering, fish farming and poultry raising, industrial and mining, water supply and drainage of enterprises and high-rise buildings, central air conditioner and centralized heating circulation system, etc.

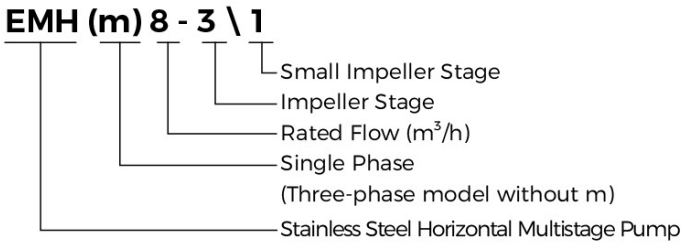
Pump

- AISI304 welding shaft
- Max. liquid temperature: +60°C
- Altitude: up to 1000 m
- Max. inlet pressure: limited by Max. operating pressure
- Max. operating pressure: 8 bar
- Liquid PH Value: 6.5 - 8.5

Motor

- Motor with copper winding
- Built-in thermal protector for single phase motor
- Insulation class: F
- Enclosures class: IP55
- Max. ambient temperature: +40°C

Identification Codes



Material Table

No.	Part	Material
1	Pump cover	ADC 12
2	Pump body	AISI 304
3	Diffuser 1	AISI 304
4	Base	Q235 Steel
5	Diffuser 2	AISI 304
6	Impeller	AISI 304
7	Sleeve	AISI 304
8	Diffuser 3	AISI 304
9	Mechanical seal	SIC/Carbon
10	O-Ring	NBR
11	Bracket cover	AISI 304
12	Bracket	ADC 12
13	Rotor	
14	Terminal Box	
15	Stator	
16	Bearing	
17	Rear cover	ADC 12
18	Fan	PP
19	Fan cover	PP

