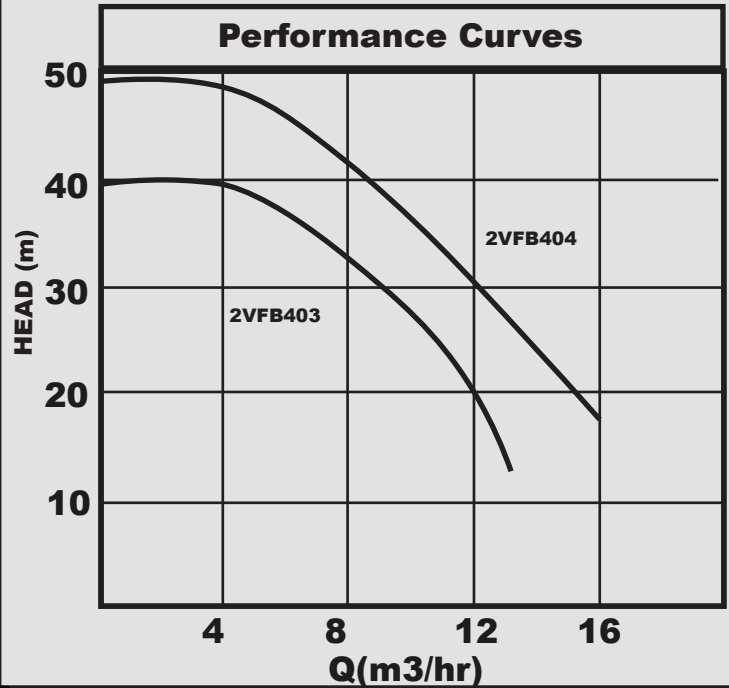


TAFLO

E-BOOST TWIN

2VFB VARIABLE FREQUENCY PRESSURE SET



APPLICATIONS AND CONSTRUCTION FEATURES

The TAFLO E-BOOST TWIN VFB series of variable frequency pressure sets make up most reliable and economic variable frequency constant pressure water supply system. They incorporate stainless steel horizontal type multi-stage pumps fitted with advanced frequency conversion control system, high quality membrane pressure tanks, stainless steel five way non return valves, industrial grade pressure sensors. High quality isolating ball valves connected with high quality suitably sized manifolds all mounted on a robust base plate

PRODUCT FEATURES

- Parallel operation:** Fitted with RS-485 communication mode which allows operation of up to 6 pumps working in parallel
- Alternate running function:** The inverters can communicate with each other which allows setting of alternate operation
- Master-slave pump automatic configuration:** when the power is put on, the system automatically configures the master drive independently, without human intervention.
- Fault detection and automatic switching:** If the master inverter gets damage the slave inverter will automatically pick to operate the system
- Intelligent switching:** In order to maintain constant pressure the pumps will automatically come on depending on demand

Max. Ambient Temperature: 40°C

Protection Rating: IP54

Liquid Temperature: 0°C - 100°C

TECHNICAL DATA

MODEL	VOLTAGE (V)	POWER (kW)	HEAD (m)	10	20	30	40	INLET	OUTLET	DIMENSIONS (mm)			NET WEIGHT (Kg)
										L	W	H	
TAFLO E-BOOST TWIN 2VFB403	220	0.75	FLOW RATE M3/hr	-	12	9	4	2"	2"	580	300	360	43.5
TAFLO E-BOOST TWIN 2VFB404	220	1.1		-	14.4	12	8.4	2"	2"	580	300	380	46