

Flux Recovery



Continuous Flux Recovery Unit FRU serial is ideal for flux suction and re-circulation required in continuous submerge arc welding. Heavy-duty vacuum producing unit is designed for continuous operation. System is equipped with 1st Separator and filter arrangement, which cleans the sucked flux of dust and filters large fused flux (slag) particles, ensuring re-circulation of clean flux. A continuous system and intermitted system are available on choice.

Technical Specifications

Model	FRU 10	FRU 20	FRU 30
Motor	0.85 Kw	1.75 Kw	2.2 Kw
Vacuum Pressure	1400 mmAq	2400 mmAq	2600 mmAq
Air Displacement	2.6 m ³ /minuite	4.2 m ³ /minuite	5.4 m ³ /minuite
Capacity	30 L	50L	50L
Duty Cycle	Continuous		
Power Supply	1 Phase , AC 230 V	3 Phase , AC 415V , 50 Hz	

Note: Due to the continuous improvements of our products, the design and specifications are subjected to change