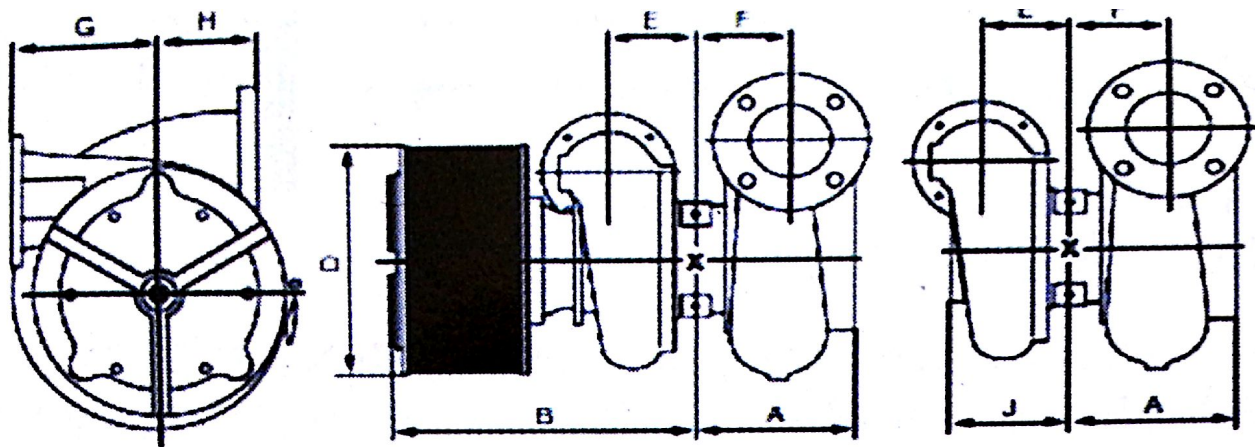
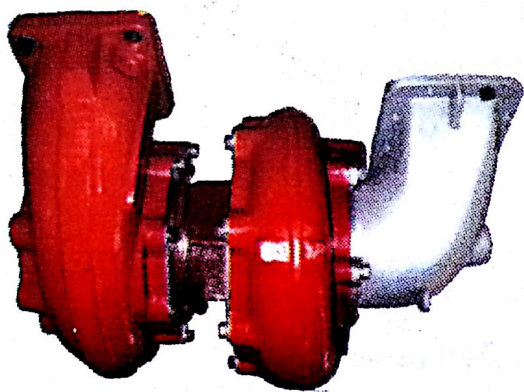




BF-J系列增压器 BF-J Series Supercharger

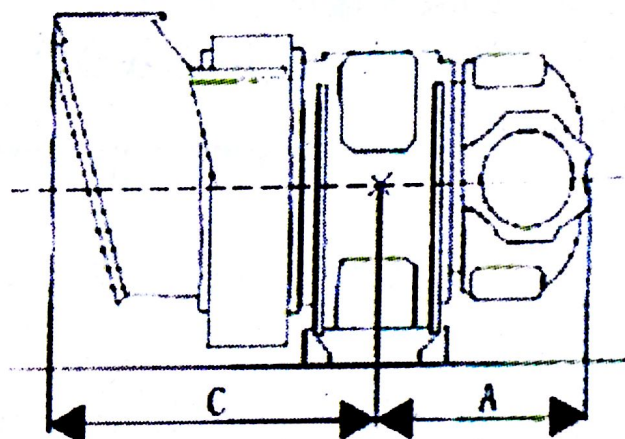
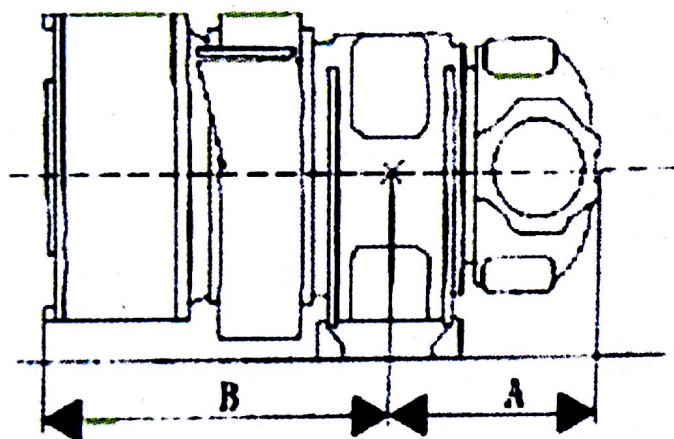


外形尺寸
Overall Dimensions(mm)

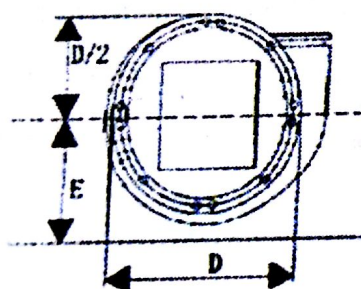
A	233 ~ 285
B	433 ~ 528
D	361 ~ 444
E	130 ~ 148
F	140 ~ 170
G	211 ~ 259
H	139 ~ 170
J	162 ~ 198

重量Weight (kg)	110 ~ 190
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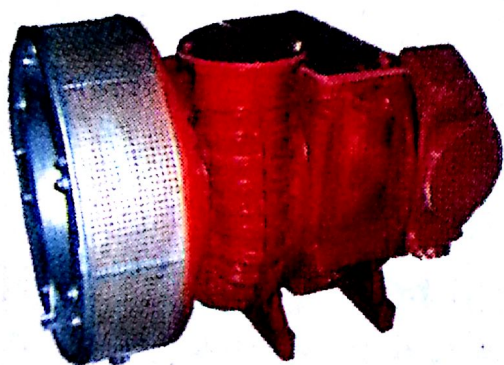
外供油要求 Requirement Of External Lube Oil Supply	Filtration rating is less than 35 μ m, and lube oil for diesel engine can be used directly.
压气机叶轮 Compressor Vanes	Forward inclined and backward curved blades
压力盘 Pressure Plates	Vaned diffuser type
轴承壳 Bearing Casing	There are water-cooling type and non-water-cooling type available, which are adopted according to requirement.
总效率 Total Efficiency	$\geq 62\%$



BF-Z系列增压器 BF-Z Series Supercharger



压气机型式 Compressor Type	centrifugal compressor
压力盘 Pressure Plates	vaned diffuser type
压气机效率 Compressor Efficiency	up to 80%
涡轮机效率 Turbine Efficiency	up to 82%
总效率 Total Efficiency	≥ 62%



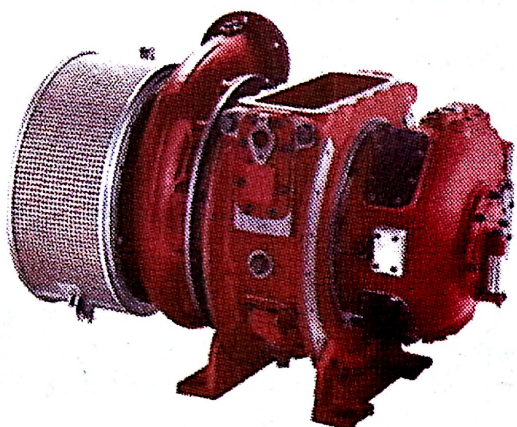
外形尺寸

Overall Dimensions(mm)

A	317 ~ 805
B	525 ~ 1272
C	635 ~ 1415
D	546 ~ 1466
E	272 ~ 700
E + D/2	545 ~ 1433

重量 Weight(kg)

240 ~ 3425



Code: 153005

☼ 供应商: 2585

☼ Supplier: 2585

FET-R 增压器 Turbocharger

型号 Type		FET250R Standard Version	FET300R High Pressure	FET38R Standard Version	FET480R High Pressure
最大超动力 发动机输出 Max. Supercharged Engine Output (kW)	2-Stroke engines $l_e = 8\text{kg/k Wh}$	-	-	3050	5300
	4-Stroke engines $l_e = 7\text{kg/k Wh}$	1400	2240	3650	6350
	Exhaust Type	HFO gas MDO gas			
最大转速 Max. Speed of Turbocharger (rpm)		36000	29000	23000	18000
涡轮机类型 Turbine Type of Turbocharger		Axial flow Turbine			
涡轮机最高温度 Max. Permiss Temp. of Turbine ($^{\circ}\text{C}$)		630			
压缩机转轮材料 Material of Compressor Wheel		Al			