





BL

Construction

Single inlet, high-pressure direct-driven (type BL), or belt-driven (type BFN) centrifugal fan with casing in welded steel sheet. Impeller with backward curved blades in steel sheet, suitable for clean or lightly polluted air. Suitable in applications with high efficiency. Casing and impeller in other materials for example stainless steel or galvanized steel sheet may be supplied on request.

Motor

380/420V, 50Hz three-phase asynchronous motor IEC34-1. Enclosure IP55, class F insulation. Special voltage or frequency, or enclosure may be supplied on request.

Wiring diagram, see page 179.

Accessories

Inlet and outlet fittings, silencer, sleeve.





BFN

Type	Flow m³/s	Pressure kPa
BLT	0,3-10	20
BLV	1-100	20
BLX	2-150	20
BLZ	3-200	20
BLN	1-300	6
BLW	1-400	3
BFN	1-300	6

