

REVOLUTIONARY CONCEPT

The LHP is an industrial mobile dust collector which offers a low profile height configuration of only 32". This important space saving feature is designed to facilitate the installation of a dust collecting unit under a woodshop tables or workbench.

The LHP is available as a 2HP or 3HP, single or three phase, configuration.

The LHP is designed for light to medium dust loads in cases of coarse or granular material. For "fine" dust material, the system should be used for light usage or workload.

LHP



UPGRADEABLE

The LHP unit incorporates a BELFAB patented universal fan design. This blower component can be integrated at a later date to our LW or NBM product lines for greater dust collection capacity and scalable to up to 20HP.



**SPACE SAVING , UPGREADABLE ,
LOW PROFILE PORTABLE
DUST COLLECTOR**

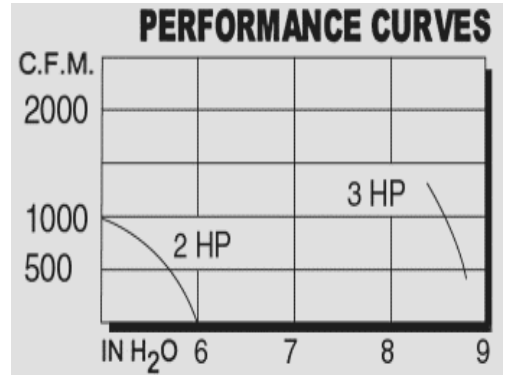
	LHP – 2HP	LHP – 3HP
Maximum CFM	999 at 5" at S.P.	1300 at 8" at S.P.
Electrical configuration	220V 1PH 208/230/460/575 – 3PH	220V 1PH 208/230/460/575 – 3PH
Multiple inlet plenum	1 x 5" & 1 x 3"	1 x 5" , 1 x 4" & 1 x 3"
Noise level (dB)	81 dB	81 dB
Storage capacity	14.58 ft ³	14.58 ft ³
Filter capacity (ft ²)	30	30
Unit dimensions	32 1/4" (H) x 27 7/8" (W) x 54 3/16" (L)	32 1/4" (H) x 27 7/8" (W) x 54 3/16" (L)
Weight (lbs)	200	220

FEATURES

- Low profile design, easily installed under most work benches
- Patented industrial modular blower design
- Engineered to optimize CFM per HP
- Maintenance free direct drive centrifugal fan
- Non-spark heavy duty cast aluminum fan impeller
- T.E.F.C high efficiency motors (U.L. & C.S.A. approved)
- 20% more filter surface
- 30% more storage capacity
- High efficiency needle filter bag (1/8" thick)
- Quick release clamp for securing or releasing storage bag
- Wide zipper bag opening , designed to facilitate the disposal of residue
- Mounted swivel casters for portability which can be removed to reduce height

WARRANTY

- 12 month warranty



WARNING

Consult your local authorities to verify all governing codes and regulations that apply in your locality in regards to the use of dust collectors. It is the buyer's responsibility to follow all applicable national, local codes and regulations for installation and system operation.

Belfab improves its products continuously and may change the specifications without notice.