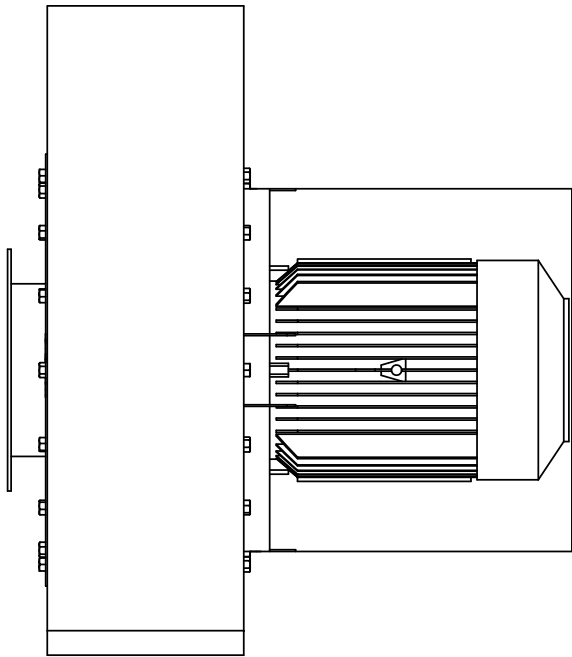
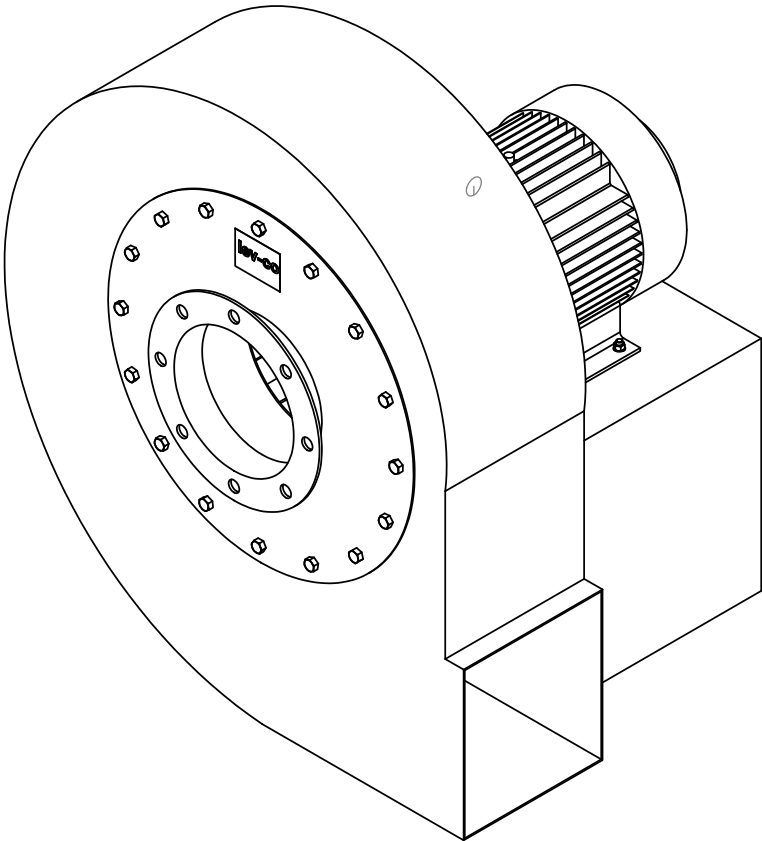


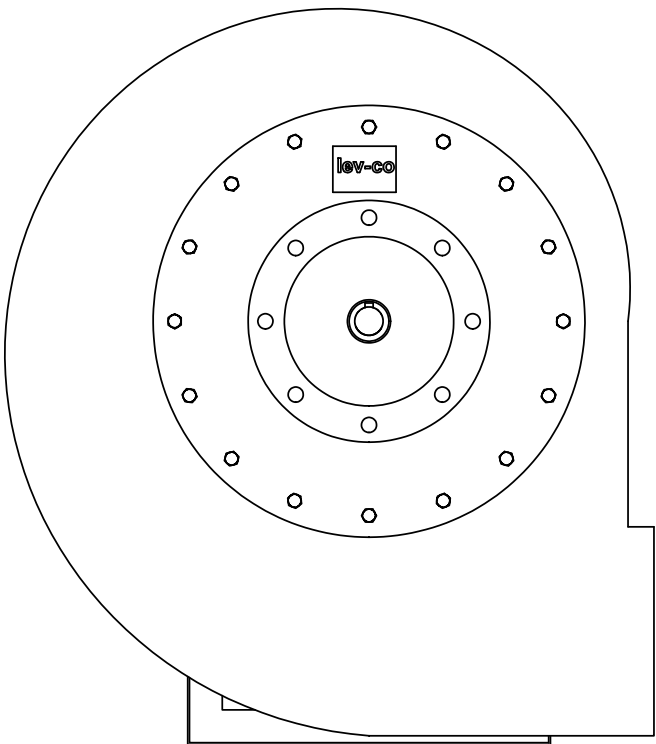
TOP VIEW



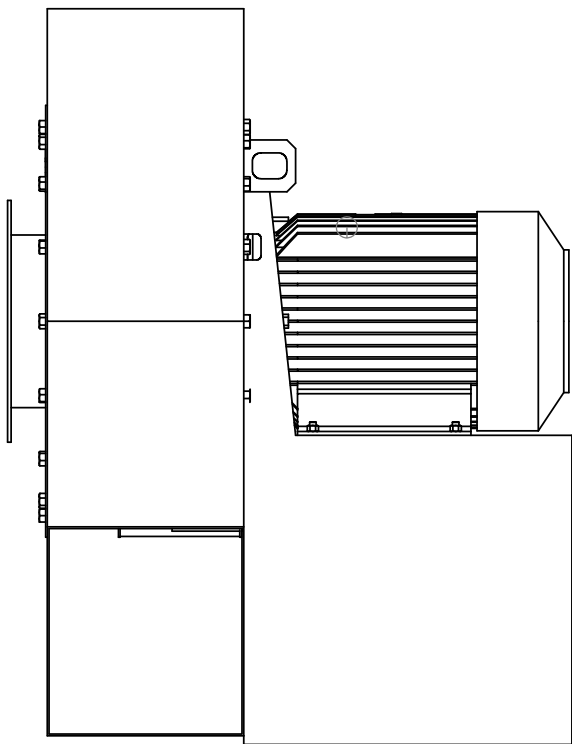
ISOMETRIC VIEW



FRONT VIEW



SIDE VIEW



13-035



CUSTOMER:
CUSTOMER P.O.:
PROJECT:
ENGINEER:
SALES REP.:
IDENTIFICATION / TAGGING:



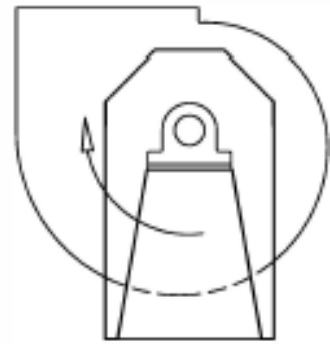
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Drawn by:	Janos B
Date:	9/3/2008
Scale:	NTS
Weight:	N/A

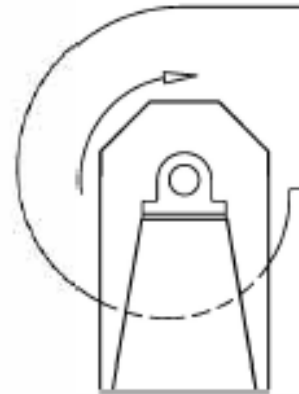
13-035 Direct Drive Pressure Blowers	
Specification Drawing	
Drawing No.: -	File Name: (13-035) Direct Drive Pressure Blower
Material: -	Sheet: 1/3

## CLOCKWISE ROTATION

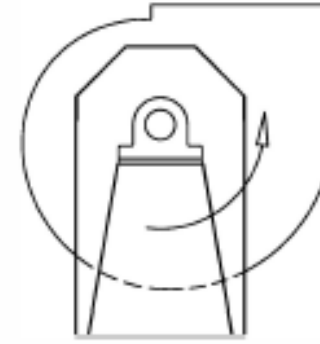
## COUNTERCLOCKWISE ROTATION



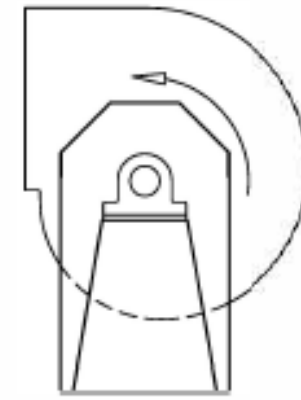
CLOCKWISE  
UP BLAST



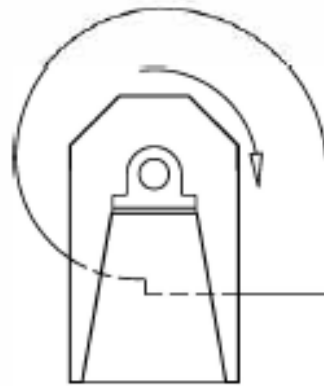
CLOCKWISE  
TOP HORIZONTAL



COUNTERCLOCKWISE  
UP BLAST



COUNTERCLOCKWISE  
TOP HORIZONTAL



CLOCKWISE  
DOWN BLAST



CLOCKWISE  
BOTTOM HORIZONTAL



COUNTERCLOCKWISE  
DOWN BLAST



COUNTERCLOCKWISE  
BOTTOM HORIZONTAL

### NOTES:

1. DIRECTION OF ROTATION IS DETERMINED FROM DRIVE SIDE OF FAN.
2. SAME AS AMCA STANDARD 99-2406
3. LEV-CO FANS ARE ASSEMBLED IN CLOCKWISE TOP HORIZONTAL ORIENTATION UNLESS OTHERWISE SPECIFIED

13-035

CUSTOMER:  
CUSTOMER P.O.:  
PROJECT:  
ENGINEER:  
SALES REP.:  
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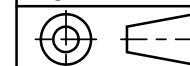
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Drawn by: Janos B  
Date: 9/3/2008  
Scale: NTS  
Weight: N/A

**13-035 Direct Drive  
Pressure Blowers**  
Specification Drawing



Drawing No.: -  
Material: -  
File Name: (13-035) Direct Drive Pressure Blowers  
Sheet: 2/3

DUST COLLECTION • FUME EXTRACTION • OIL MIST FILTRATION • VEHICLE EXHAUST

MODELS & OPTIONS:

Main System / Part		
<input type="checkbox"/>	<a href="#">PW-08M</a>	Direct Drive Pressure Blower 1/3 HP, Three Phase 208/230/460 Up to 295 CFM
<input type="checkbox"/>	<a href="#">PW-08P</a>	Direct Drive Pressure Blower 1/3 HP, Three Phase 575 Up to 295 CFM
<input type="checkbox"/>	<a href="#">PW-08S</a>	Direct Drive Pressure Blower 1/3 HP, Single Phase Up to 295 CFM
<input type="checkbox"/>	<a href="#">PW-09M</a>	Direct Drive Pressure Blower 1/3 HP, Three Phase 208/230/460 Up to 525 CFM
<input type="checkbox"/>	<a href="#">PW-09P</a>	Direct Drive Pressure Blower 1/3 HP, Three Phase 575 Up to 525 CFM
<input type="checkbox"/>	<a href="#">PW-09S</a>	Direct Drive Pressure Blower 1/3 HP, Single Phase Up to 525 CFM
<input type="checkbox"/>	<a href="#">PW-11M</a>	Direct Drive Pressure Blower 1 HP, Three Phase 208/230/460 Up to 800 CFM
<input type="checkbox"/>	<a href="#">PW-11P</a>	Direct Drive Pressure Blower 1 HP, Three Phase 575 Up to 800 CFM
<input type="checkbox"/>	<a href="#">PW-11S</a>	Direct Drive Pressure Blower 1 HP, Single Phase Up to 800 CFM
<input type="checkbox"/>	<a href="#">PW-12M</a>	Direct Drive Pressure Blower 3 HP, Three Phase 208/230/460 Up to 1190 CFM
<input type="checkbox"/>	<a href="#">PW-12P</a>	Direct Drive Pressure Blower 3 HP, Three Phase 575 Up to 1190 CFM
<input type="checkbox"/>	<a href="#">PW-12S</a>	Direct Drive Pressure Blower 3 HP, Single Phase Up to 1190 CFM
<input type="checkbox"/>	<a href="#">PW-14M</a>	Direct Drive Pressure Blower 5 HP, Three Phase 208/230/460 Up to 2280 CFM
<input type="checkbox"/>	<a href="#">PW-14P</a>	Direct Drive Pressure Blower 5 HP, Three Phase 575 Up to 2280 CFM
<input type="checkbox"/>	<a href="#">PW-14S</a>	Direct Drive Pressure Blower 5 HP, Single Phase Up to 2280 CFM

SPECIFICATIONS:

- Wheels are constructed of heavy cast aluminum with straight radial blades.
- Wheels are self cleaning, dynamically balanced and designed for efficient operation.
- Welded 16 gauge steel housings and motor bases.
- TEFC motors are standard.
- Comes as clockwise rotation, bottom horizontal discharge (can be rotated at 45° increments).

Model PW: Direct Drive Pressure Blowers																				
Model Number			H.P	Motor Frame	RPM	CFM @ Static Pressure														dBA @ 5ft
Single Phase	Three Phase 208/230/460	Three Phase 575				1"	1.5"	2"	2.5"	3"	3.5"	4"	5"	6"	7"	8"	9"	10"	11"	
PW-08S	PW-08M	PW-08P	1/3	56	3600	295	265	230	200	165	125	-	-	-	-	-	-	-	-	74
PW-09S	PW-09M	PW-09P	1/3	56	3600	525	495	470	440	405	380	330	200	-	-	-	-	-	-	77
PW-11S	PW-11M	PW-11P	1	56	3600	800	770	740	705	680	640	600	500	400	300	-	-	-	-	84
PW-12S	PW-12M	PW-12P	3	182T	3600	1190	1160	1130	1100	1065	1030	1000	930	860	780	690	575	410	-	90
PW-14S	PW-14M	PW-14P	5	184T	3600	2280	2230	2180	2130	2070	2020	1960	1840	1720	1570	1400	1240	1080	880	92

\* Fan should not be run at static pressures less than shown in above table, motor overload will result. dBA ratings shown are measured at 0" static pressure, and should be used as a guideline only.

CUSTOMER:

CUSTOMER P.O.:

PROJECT:

ENGINEER:

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Drawn by: Janos B

Date: 9/3/2008

Scale: NTS

Weight: N/A

13-035 Direct Drive Pressure Blowers

Specification Drawing

Drawing No.: -

File Name: (13-035) Direct Drive Pressure Blowers

Material: -

Sheet: 3/3