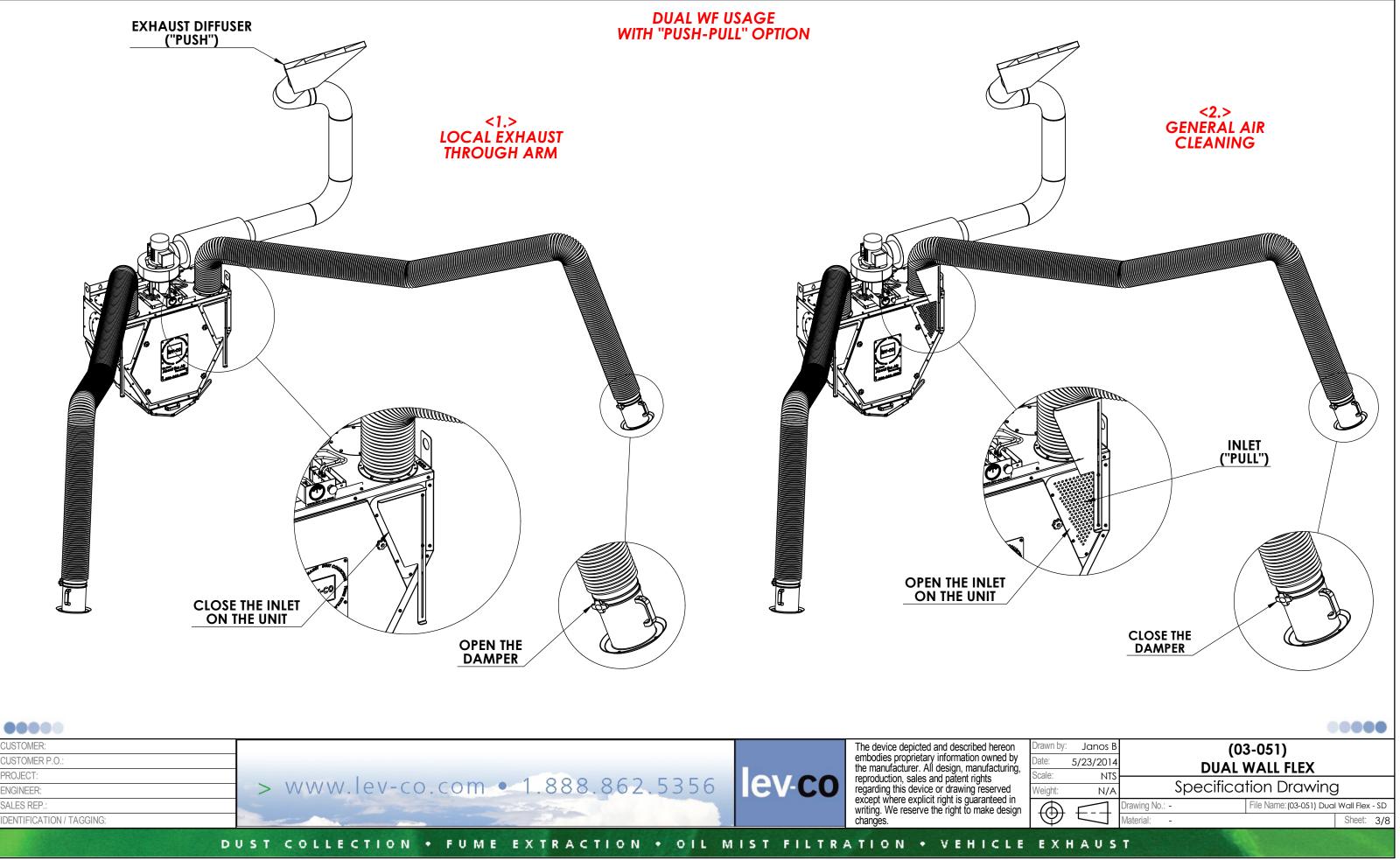
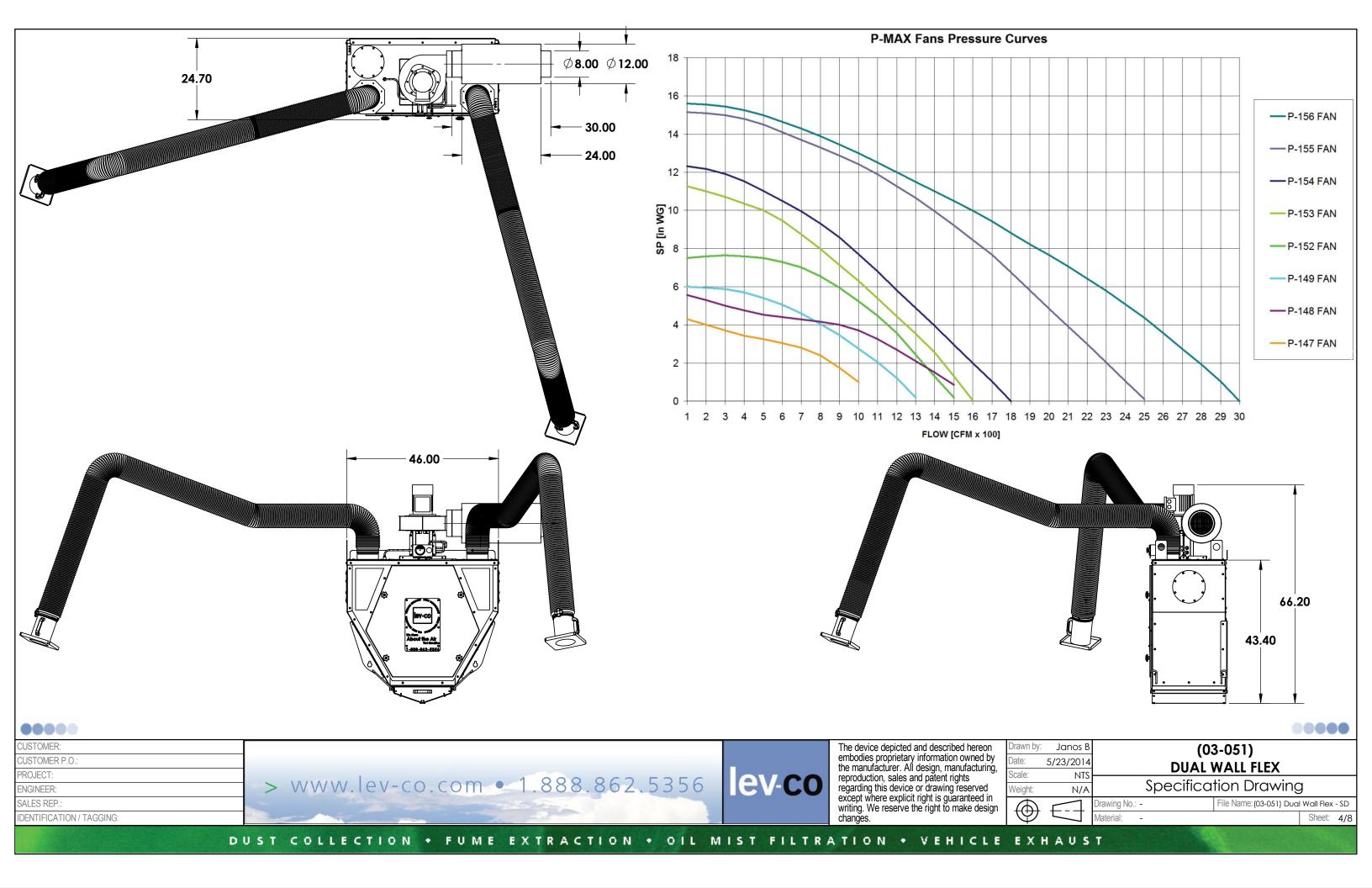


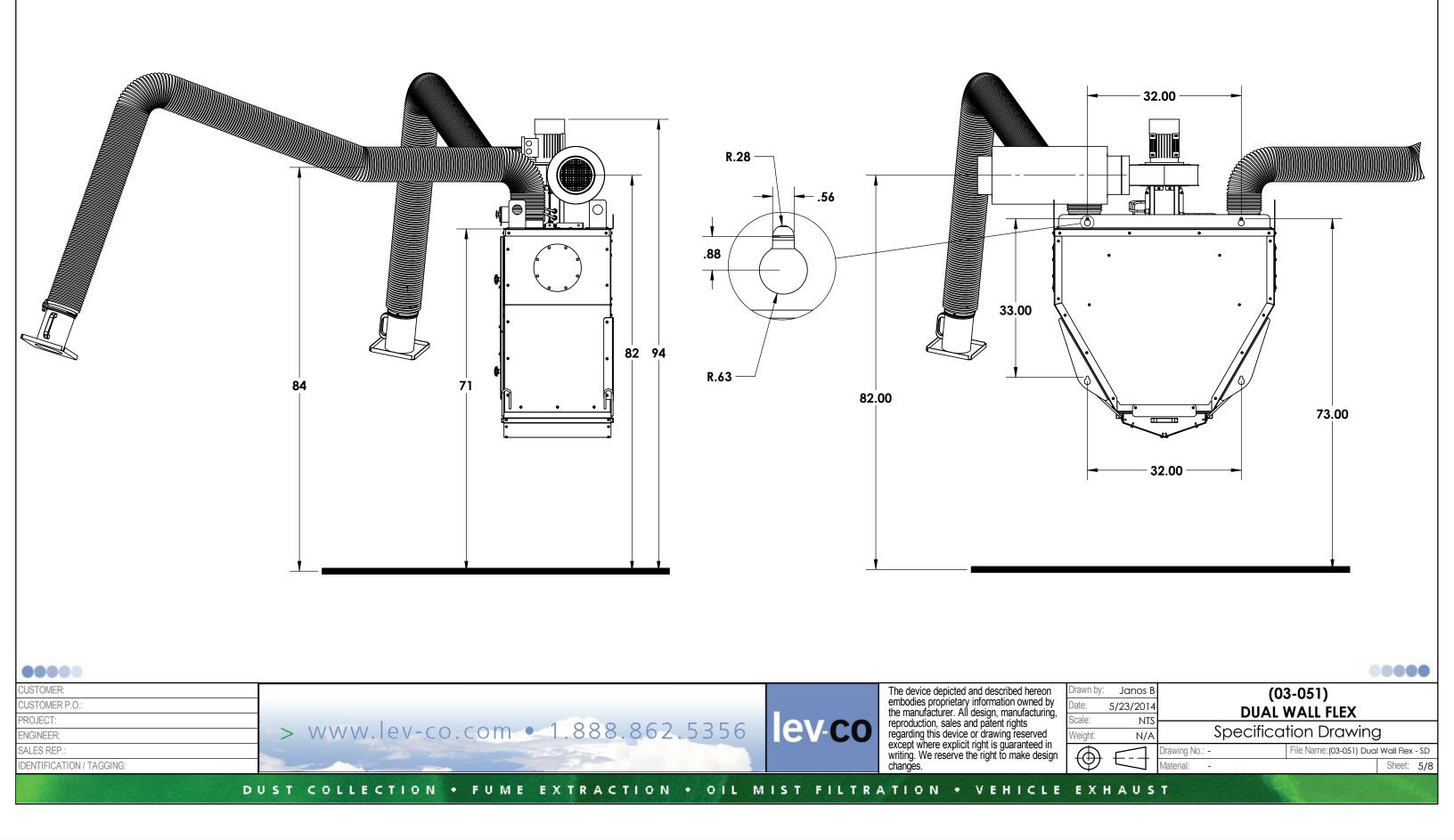
00000			
CUSTOMER: CUSTOMER P.O.:			The device depicted and described hereon embodies proprietary information owned by
PROJECT:		lev.co	the manufacturer. All design, manufacturing,
ENGINEER:	> www.lev-co.com • 1.888.862.5356		regarding this device of drawing reserved
SALES REP.:			except where explicit right is guaranteed in writing. We reserve the right to make design
IDENTIFICATION / TAGGING:			changes.

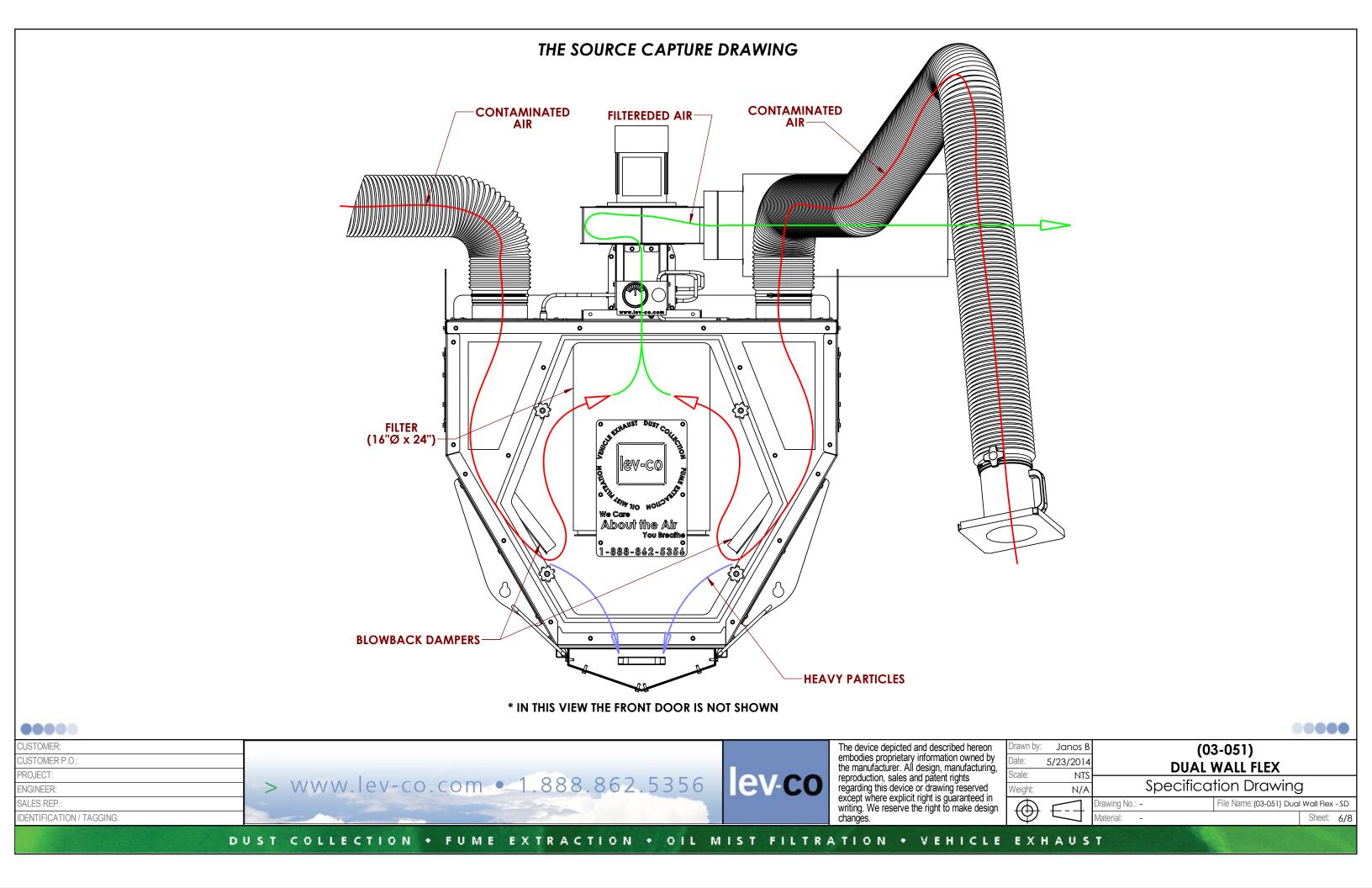
FILTRATION . VEHICLE EXHAUST DUST COLLECTION + FUME EXTRACTION + OIL MIST





INSTALLATION DETAILS





MODELS and OPTIONS:

	Part #	Description	Extraction	Part #	Description
	WF-DUO-2-NA-1.5HP	Standard WF DUO without arms c/w the following features:		P-002	2m (7') Flexi 160m
		12/14/16 ga. all steel construction			c/w damper and h
		Exhaust fan 575V/3/60 (upgraded to 3HP, 2000 CFM) Dual function - "Push Pull" air vents or "Source Capture" connections to extraction arms		<u>P-003</u>	3m (10') Flexi 160 c/w damper and h
		Self-Cleaning filter system		D 000	Flexi-I Extraction A
		Blow back dampers	□	<u>P-006</u>	Flexi-I Extraction A
		All steel 5 Litre dust tray		<u>P-007</u>	
				<u>P-008</u>	Flexi-I Extraction A
ain Syste		d Kits - Self-Cleaning Filters		<u>P-009</u>	Flexi-I Extraction A
	Part #	Description		P-010	Flexi-I Extraction A
	WF-DUO-2-10-1.5HP	1200 CFM Wall Flex high efficiency filtration system c/w 1.5 HP direct mount P-Max fan 120V/1/60 TEFC		P-143	Flexi-II Extraction A
		motor, manual Vibra-Pulse cleaning system, hopper with dust drawer and two 10' extraction arms. Complete with plug and switch.		P-144	Flexi-II Extraction A
		1200 CFM Wall Flex high efficiency filtration system c/w 1.5 HP direct mount P-Max fan 120V/1/60 TEFC		P-145	Flexi-II Extraction A
	WF-DUO-2-14-1.5HP	motor, manual Vibra-Pulse cleaning system, hopper with dust drawer and two 14' extraction arms.			Flexi-II Extraction A
		Complete with plug and switch.		<u>P-146</u>	3m (10') Flexi II 20
	WF-DUO-2-17-1.5HP	1200 CFM Wall Flex high efficiency filtration system c/w 1.5 HP direct mount P-Max fan 120V/1/60 TEFC		<u>P-171</u>	c/w damper and h
	<u>WI DOO 2 17 1.5111</u>	motor, manual Vibra-Pulse cleaning system, hopper with dust drawer and two 17' extraction arms.			on dompor and h
		Complete with plug and switch.		· .	
	WF-DUO-2-5-1.5HP	1200 CFM Wall Flex high efficiency filtration system c/w 1.5 HP direct mount P-Max fan 120V/1/60 TEFC	Variable	requency drives	Decerintian
		motor, manual Vibra-Pulse cleaning system, hopper with dust drawer and two 5' extraction arms.		Part #	
		Complete with plug and switch.		JRP-VFD-230V-2-	2.0 HP AC DRIVE control.
	WF-DUO-2-7-1.5HP	1200 CFM Wall Flex high efficiency filtration system c/w 1.5 HP direct mount P-Max fan 120V/1/60 TEFC motor, manual Vibra-Pulse cleaning system, hopper with dust drawer and two 7' extraction arms.		NEMA4	
		Complete with plug and switch.		JRP-VFD-230V-3-	3.0 HP AC DRIVE
				NEMA4	"Dial/Potentiomete
n / Ivioto	or Upgrades or Uptions (Part #	when ordering main unit)	Silencer(Option (when ordering	main unit)
	Part#	Description	Shencer	Part #	Description
	EAF-10HP	10 HP Fan Upgrade (2000-2800 CFM) 3 phase only, switch & plug by others, Model P-156			Silencer for P-Max
	EAF-2HP	2HP Fan Upgrade (900 CFM - 1500 CFM) 3 phase only, switch & plug by others, Model P-153		<u>SIL-8</u>	Shericer IOF P-IVIAX
	EAF-3HP	3HP Fan Upgrade (1100CFM - 2000 CFM) 3 phase only, switch & plug by others, Model P-154			
	EAF-5HP	5 HP Fan Upgrade (1500-2200 CFM) 3 phase only, switch & plug by others, Model P-155			

7.5 HP Fan Upgrade (2000-2800 CFM) 3 phase only, switch & plug by others, Model P-156 EAF-7.5HP

VE, 230V single or 3 PH IN 3 PH OUT in NEMA 4 enclosure and simple neter" speed control.

Part #	Description
<u>SIL-8</u>	Silencer for P-Max series fan, 8

CUSTOMER:		The device depicted and described hereon	Di
CUSTOMER P.O.:		 embodies proprietary information owned by	Da
PROJECT:		the manufacturer. All design, manufacturing, reproduction, sales and patent rights	30
ENGINEER:	> www.lev-co.com • 1.888.862.5356	regarding this device or drawing reserved	W
SALES REP.:		except where explicit right is guaranteed in writing. We reserve the right to make design	
IDENTIFICATION / TAGGING:		changes.	-

DUST COLLECTION + FUME EXTRACTION + OIL MIST FILTRATION •

0mm (6.5)Ø Extraction arm for mounting to horizontal Surface (EG: Mobi Flex, Table, etc.) horizontal surface mounting bracket.

60mm (6.5)Ø Extraction arm for mounting to horizontal Surface (EG: Mobi Flex, Table, etc.) I horizontal surface mounting bracket.

Arm 160mm (6.5")Ø – 1.5m (5')L. c/w damper and wall/Fan bracket.

Arm 160mm (6.5")Ø – 2m (7')L. c/w damper and wall/Fan bracket.

Arm 160mm (6.5")Ø – 3m (10')L. c/w damper and wall/Fan bracket.

Arm 160mm (6.5")Ø – 4m (14')L. c/w damper and wall/Fan bracket.

Arm 160mm (6.5")Ø – 5m (17')L. c/w damper and wall/Fan bracket.

n Arm: 200mm (8")Ø – 2m (07')L. c/w damper and wall/Fan bracket.

n Arm: 200mm (8")Ø – 3m (10')L. c/w damper and wall/Fan bracket.

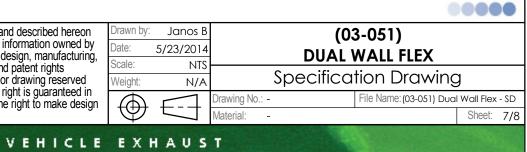
n Arm: 200mm (8")Ø – 4m (14')L. c/w damper and wall/Fan bracket.

n Arm: 200mm (8")Ø – 5m (17')L. c/w damper and wall/Fan bracket.

200mm (8) ø Extraction arm for mounting to horizontal Surface (EG: Mobi Flex, Table, etc.) I horizontal surface mounting bracket.

/E ,230V1 PH IN 3 PH OUT in NEMA4 enclosure and simple "Dial/Potentiometer" speed

(200mm) (for use with P-Max Fans)



MODELS and OPTIONS:

Fan Contro	ol Panels (when Part #	ordering main unit) Description	Installatio	on Accessories Part #	Description
	<u>P-024-2</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 0.6-1.0A OVERLOAD> HP rating: 1/4@230/3/60, 1/2@460/3/60, 1/2@575/3/60	□	WF-DUO-PP	Push Pull Ventilation kit for Wall 2 - Dampered inlets that allow c 1 - "Fan Tail" exhaust plenum th
	<u>P-024-3</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 1-1.6A OVERLOAD> HP rating: 1/3@230/3/60. 3/4@460/3/60, 1.0@575/3/60			the cooler air from the lower to n dilution of fumes.
	<u>P-024-4</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 1.6-2.5A OVERLOAD> HP rating: 1/2@230/3/60, 1.0@460/3/60, 2@575/3/60	Replacem	ent filters - (Quanti Part # 7FR0-2020-BB	ity discounts available upon reque Description FR Nano-Fiber Blend Cartridge t
	<u>P-024-5</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 2.5-4A OVERLOAD> HP rating: 1.0@230/3/60, 2.0@460/3/60, 3.0@575/3/60		<u>BB-2416-PTFE</u>	C/W 2 Vibra-Pulse tubes. Teflon Replacement Main Filter (
	<u>P-024-6</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 4.0-6.3A OVERLOAD> HP rating: 0.25@115/1/60, 0.5@230/1/60, 1.5@230/3/60, 3/0@460/3/60, 5.0@575/3/60			
	<u>P-024-7</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 6.0-10A OVERLOAD> HP rating: 0.5@115/1/60, 1.5@230/1/60, 3.0@230/3/60, 5.0@460/3/60, 7.5@575/3/60V			
	<u>P-024-7</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 6.0-10A OVERLOAD> HP rating: 3.0@230/3/60 BOM updated 10-01-2010			
	<u>P-024-8</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 10-16A OVERLOAD> HP rating: 1.0@115/1/60, 2.0@230/1/60, 5.0@230/3/60, 10@460/3/60, 10@575/3/60V			
	<u>P-024-9</u>	Fan Motor control station. Permits manual start-stop of the fan. Comes complete with motor overload protection and on/off control. 16-20A OVERLOAD> HP rating: 1.5@115/1/60			
ventat	ive Maintenance Part #	e Pressure Gauges, etc. (when ordering main unit) Description			
	<u>PG-5</u>	Differential pressure gage, Range: 0-5in w.c.			
	<u>PG-10</u>	Differential pressure gage, Range: 0-10in w.c.			
ISTOMER.					The device depicted and described berean Dra

CUSTOMER:			The device depicted and described hereon Dr
CUSTOMER P.O.:		_	the manufacturer. All design, manufacturing,
PROJECT:			reproduction, sales and patent rights
ENGINEER:	> www.lev-co.com • 1.888.862.5356		regarding this device or drawing reserved
SALES REP.:			except where explicit right is guaranteed in writing. We reserve the right to make design
IDENTIFICATION / TAGGING:			changes.

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

all Flex Duo. Kit includes the following: / capture of fumes at ground level that allows for air to be recycled up to highest portions of the shop allowing p mix with the warm air in the ceiling. Returns energy savings and best

lest)

e for DCH-2, PCH-2 DT-1700 and Wall Flex Duo's

er (PTFE) C/W 2 Vibra-Pulse tubes.

