CROPLANDS

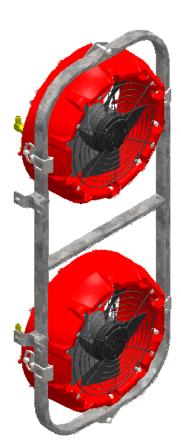
KH-5105ALA

ORCHARD FAN FRAME ASSY, 2 X QM-420 FANS, LH

Right hand assembly is KH-5105ARA

Mount to the "stand-off's" using HP-274A-13G, 45mm half saddle clamp

Assy weight = tba



1 BALL14MF2M BALL VALVE 1/4" M/F 4 2 HP-040 NIPPLE 3/8" BSPPM X 3/4" JICM 4 3 HP-042 ELBOW 3/4" JICM X 3/4" JICFM 4 4 HP-045 ELBOW 1/4" BSPPM X 7/16" JICM 2 5 HP-089 TEE 7/16" JICM/JICM/JICFM 2 6 HP-319-31A QM420 NO NOZZLES 2 7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8 15 M12FWASHER M12 FLAT WASHER ZP 12	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3 HP-042 ELBOW 3/4" JICM X 3/4" JICFM 4 4 HP-045 ELBOW 1/4" BSPPM X 7/16" JICM 2 5 HP-089 TEE 7/16" JICM/JICM/JICFM 2 6 HP-319-31A QM420 NO NOZZLES 2 7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	1	BALL14MF2M	BALL VALVE 1/4" M/F	4
4 HP-045 ELBOW 1/4" BSPPM X 7/16" JICM 2 5 HP-089 TEE 7/16" JICM/JICM/JICFM 2 6 HP-319-31A QM420 NO NOZZLES 2 7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	2	HP-040	NIPPLE 3/8" BSPPM X 3/4" JICM	4
5 HP-089 TEE 7/16" JICM/JICM/JICFM 2 6 HP-319-31A QM420 NO NOZZLES 2 7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	3	HP-042	ELBOW 3/4" JICM X 3/4" JICFM	4
6 HP-319-31A QM420 NO NOZZLES 2 7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	4	HP-045	ELBOW 1/4" BSPPM X 7/16" JICM	2
7 HP-322-03 FAN FRAME REAR 2FAN 1 8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	5	HP-089	TEE 7/16" JICM/JICM/JICFM	2
8 HP-324-420 CLAMP QM420 FRAME 4 9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	6	HP-319-31A	QM420 NO NOZZLES	2
9 TFAD1238FM ADAPTOR 1/2" BSPF X 3/8" BSPM 4 10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	7	HP-322-03	FAN FRAME REAR 2FAN	1
10 TFA1412F TAIL BRASS 1/4"BSPF X 1/2" TAIL 4 11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	8	HP-324-420	CLAMP QM420 FRAME	4
11 TFEL1234 ELBOW 1/2" BSPM X 3/4" TAIL 4 12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	9	TFAD1238FM	ADAPTOR 1/2" BSPF X 3/8" BSPM	4
12 TFEL1438MM ELBOW 1/4" BSPM X 3/8" BSPM 4 13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	10	TFA1412F	TAIL BRASS 1/4"BSPF X 1/2" TAIL	4
13 M12X90BOLT M12 X 90 BOLT HT ZP 2 14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	11	TFEL1234	ELBOW 1/2" BSPM X 3/4" TAIL	4
14 M12X20 M12 X 20 HEX HEAD SET SCREW HT ZP 8	12	TFEL1438MM	ELBOW 1/4" BSPM X 3/8" BSPM	4
	13	M12X90BOLT	M12 X 90 BOLT HT ZP	2
15 M12FWASHER M12 FLAT WASHER ZP 12	14	M12X20	M12 X 20 HEX HEAD SET SCREW HT ZP	8
	15	M12FWASHER	M12 FLAT WASHER ZP	12
16 M12NNUT M12 NYLOC NUT HT ZP 2	16	M12NNUT	M12 NYLOC NUT HT ZP	2
17 M12SWASHER M12 SPRING WASHER ZP 8	17	M12SWASHER	M12 SPRING WASHER ZP	8

NOTE

Drawings are for illustration purposes only - refer to sprayer for actual plumbing. Parts lists are indicative of the sprayer type.

Items in italics or without a part number are non stocked items and may need to be specially ordered.

For further parts information refer to www.croplands.com.au

