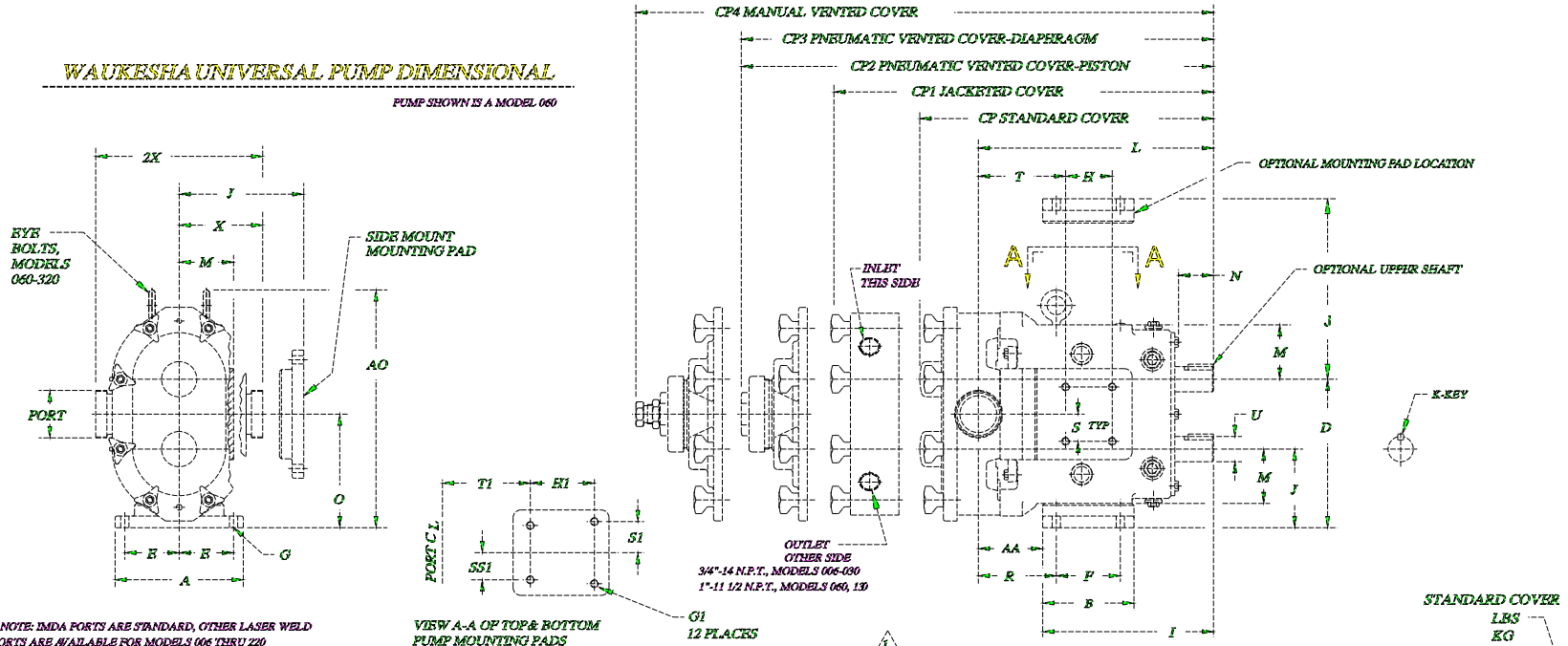


# DRAWING AT FULL SCALE, PLOT AT 0.8000=1!!!

## WAUKESHA UNIVERSAL PUMP DIMENSIONAL

PUMP SHOWN IS A MODEL 060



NOTE: IMDA PORTS ARE STANDARD, OTHER LASER WELD PORTS ARE AVAILABLE FOR MODELS 060 THRU 220

SIZE PUMP	A	AA	AO	B	CP	CP1	CP2	CP3	CP4	D	E	F	G	G1	H	HI	I	J	K	L	M	N	O	PORT	R	S	SI	SSI	T	TI	U +0.00 -0.01	X	2X	WT.
006	IN	4.75	1.95	8.30	3.75	12.04	13.67	13.33	13.82	5.30	1.94	2.31	41, SLOT	3/16-18x.62	2.30	2.30	7.66	2.95	.1875	9.61	2.12	2.00	4.21	1 1/2" IMDA	2.79	1.00	1.00	1.00	2.51	2.51	.875	3.49	6.97	52
	MM	121	50	211	9.5	306	342	344	346	387	140	49	59	10, SLOT	-	64	64	194	74	4.763	244	54	51	107	-	71	25	25	25	64	64	223	89	177
015	IN	4.75	2.18	8.30	3.75	12.46	13.90	13.95	14.04	5.30	1.94	2.31	41, SLOT	3/16-18x.62	2.30	2.30	7.66	2.95	.1875	9.84	2.12	2.00	4.21	1 1/2" IMDA	3.02	1.00	1.00	1.00	2.74	2.74	.875	3.53	7.09	54
	MM	121	55	211	9.5	316	353	354	357	398	140	49	59	10, SLOT	-	64	64	194	74	4.763	250	54	51	107	-	77	25	25	25	70	70	223	90	180
030	IN	6.25	2.78	10.29	4.25	14.38	16.82	15.98	16.07	6.86	2.31	2.56	41, SLOT	3/8-18x.62	1.81	2.75	8.83	3.56	.25	11.61	2.62	2.52	5.21	1 1/2" IMDA	3.84	1.12	1.12	1.12	4.00	5.39	1.20	4.25	8.50	100
	MM	159	71	261	108	370	417	406	408	449	174	59	65	10, SLOT	-	46	70	224	90	6.35	295	67	59	132	-	98	28	28	28	102	91	31.75	108	216
060	IN	6.25	4.14	15.31	5.87	18.91	20.69	20.61	20.78	9.56	3.30	4.12	.53	1/2-13x.88	3.00	4.13	10.99	5.06	.375	15.14	3.30	2.25	7.31	2 1/2" IMDA	5.01	1.75	2.00	1.75	5.62	5.01	1.68	5.37	10.75	255
	MM	210	105	389	149	480	526	520	527	561	243	89	105	13	-	76	105	279	129	9.25	401	89	57	186	-	127	44	51	44	143	127	41.28	136	273
130	IN	6.25	4.78	15.31	5.87	19.85	21.63	21.42	21.70	10.96	3.30	4.12	.53	1/2-13x.88	3.00	4.13	10.99	5.06	.375	15.77	3.30	2.25	7.31	3" IMDA	5.65	1.75	2.00	1.75	6.25	5.66	1.68	5.37	10.75	260
	MM	210	121	389	149	504	549	544	551	584	243	89	105	13	-	76	105	279	129	9.25	401	89	57	186	-	144	44	51	44	159	144	41.28	136	273
220	IN	8.30	3.69	19.13	9.00	23.37	-	26.07	-	12.38	3.75	7.25	53, SLOT	1/2-13x1.00	5.38	5.38	14.80	6.38	.50	18.49	4.30	2.75	9.38	4" IMDA	4.44	2.69	2.69	2.69	6.00	6.00	2.00	6.63	13.25	450
	MM	216	94	486	229	594	-	662	-	708	314	95	184	13, SLOT	-	137	137	376	162	12.7	470	114	70	238	-	113	68	68	68	152	152	30.80	168	337
320	IN	12.00	4.12	22.38	11.63	30.17	-	-	-	13.88	5.25	8.00	.66	1/2-13x1.00	5.38	5.38	17.80	6.88	.625	21.92	5.06	4.06	10.38	6" 150# FLANGE	5.37	2.69	2.69	2.69	8.37	8.37	2.375	8.00	16.00	795
	MM	305	105	568	295	766	-	-	-	353	133	203	17	-	137	137	452	175	16.00	557	129	103	264	-	136	68	68	68	213	213	60.61	203	406	361

**CAD DRAWING**  
DO NOT SCALE DRAWINGS

**DIMEN-UNV**

WAUKESHA UNIVERSAL PUMP  
DIMENSIONAL

W04167	180W	DI	UPDATED "U" & "I" DIM.	NATIONAL	WAUKESHA UNIVERSAL PUMP DIMENSIONAL	REV	0
ECO NO.	DATE	BY	DESCRIPTION	QUANTITY	UNIT	AMOUNT	REV
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