A-c Magnetic Across-the-Line Starter (Continued)

Navy A Service

Size	Max. Hp 440 V. 3 Ph.	★ Controller: Drip Proof Price	Drip Proof Net Wt.	Spraytight Price	Spraytight Net Wt.	Spares (Net Prices—Unboxed. Includes Navy Packaging): Contacts and Springs	Magnet Coils	O. L. Relay Heaters	P.B. or Selector Switch Contacts	Complete Set of Spares	Net Weight Spares Unboxed	Test (Net)	Master Plan (Net)
Non Reverse Starters with Overload Protection and Low Voltage Protection Relay — For Use with Remote Automatic Master													
Table 4 — Local Control — Reset and Pushbutton in Cover — Maximum of 3 Pilot Circuit Fuses. Local Pushbutton station may be one of the following types (a) "Manual-Off-Automatic, Em. Run" L.V.R.; (b) "Start, Stop, Em. Run" L.V.R.													
1	7½	$ 281.	26	---	---	$ 7.	$ 8.	$2.		$ 20.	5	#$ 5[illegible]	$ # 117.
2	25	281.	31	---	---	9.	10.	2.		24.	6½	# 5[illegible]	# 117.
3	50	378.	109	---	---	11.	13.	2.		28.	6	# 5[illegible]	# 117.
4	100	540.	292	---	---	13.	21½	2.		38.	8	# 5[illegible]	# 117.
5	200	721.	---	---	---	20.	25.	2.		50.	12	5[illegible]	117.
Table 5 — Remote Control — Reset only in cover — Maximum of 3 Pilot Circuit Fuses — For operation from one of the following types of Remote Pushbutton Stations. (a) "Start-Emergency Run, Stop" L.V.P. (b) "Manual-Automatic, Start-Emergency Run, Stop" L.V.P.													
1	7½	$ 248.	41	$ 285.	75	$ 8.	$ 13.	$ 2.	---	$ 23.	8	#$ 5[illegible]	#$ 117.
2	25	308.	49	330.	80	10.	15.	2.	---	27.	10	# 5[illegible]	# 117.
3	50	421.	120	448.	170	12.	19.	2.	---	33.	11	# 5[illegible]	# 117.
4	100	580.	132	628.	190	15.	26.	2.	---	43.	12	# 5[illegible]	# 117.
Table 6 — Local Control — Reset and Pushbutton in Cover — Maximum of 3 Pilot Circuit Fuses. Local Pushbutton is "Start-Emergency Run, Stop" L.V.P. (May be operated from additional Remote Pushbutton Stations).													
1	7½	$ 264.	41	---	75	$ 8.	$ 13.	$ 2.	$ 3.	$ 26.	8	#$ 5[illegible]	#$ 117.
2	25	323.	49	---	80	10.	15.	2.	3.	30.	10	# 5[illegible]	# 117.
3	50	459.	120	---	170	12.	19.	2.	3.	36.	11	# 5[illegible]	# 117.
4	100	618.	132	---	190	15.	26.	2.	3.	46.	12	# 5[illegible]	# 117.
Table 7 — Local Control — Reset, Pushbutton and Selector Switch in Cover — Maximum of 3 Pilot Circuit Fuses — Local Selector and Pushbutton is "Manual-Automatic, Start, Emergency Run, Stop" L.V.P.													
1	7½	$ 263.	41	---	75	$ 8.	$ 13.	$ 2.	$ 5.	$ 28.	9	#$ 5[illegible]	#$ 117.
2	25	321.	49	---	80	10.	15.	2.	5.	32.	11	# 5[illegible]	# 117.
3	50	448.	120	---	140	12.	19.	2.	5.	38.	12	# 5[illegible]	# 117.
4	100	606.	132	---	190	15.	26.	2.	5.	48.	13	# 5[illegible]	# 117.
Reversing Starters with Overload Protection													
Table 8 — Remote Control — Reset only in Cover — Maximum of 3 Pilot Circuit Fuses — For operation from one of the following types of remote Pushbutton Stations. (a) "Forward, Reverse, Emergency Run, Stop" L.V.P.; (b) Forward-Reverse, Start-Stop, Emergency Run" L.V.R.													
1	7½	$ 278.	51	$ 300.	60	$ 14.	$ 8.	$ 2.	---	$ 24.	6	#$ 5[illegible]	#$ 117.
2	25	359.	59	388.	85	18.	10.	2.	---	30.	6½	# 5[illegible]	# 117.
3	50	653.	115	697.	130	22.	13.	2.	---	37.	10	# 5[illegible]	# 117.
4	100	735.	160	804.	210	26.	21.	2.	---	49.	11	# 5[illegible]	# 117.
Table 9 — Local Control — Reset and Pushbutton in Cover — Maximum of 3 Pilot Circuit Fuses — Local Pushbutton is "Forward, Reverse, Emergency Run, Stop" L.V.P.													
1	7½	$297.	51	---	---	$ 14.	$ 8.	$ 2.	$ 4.	$ 28.	7	#$ 5[illegible]	$ # 117.
2	25	383.	59	---	---	18.	10.	2.	4.	34.	7½	# 5[illegible]	# 117.
3	50	602.	115	---	---	22.	13.	2.	4.	41.	11	5[illegible]	117.
4	100	784.	160	---	---	26.	21.	2.	4.	53.	12	5[illegible]	117.

Bullet 69.6 Cont'

A-c Magnetic Controllers for Laundry Machinery

Navy A Service

Size	Volts	Max. Hp 3 Phase	Prices: Drip Proof Control	Start and Stop Push-button	Washer Push-button Station △	Interlock Limit Switch	Spare Parts Prices (Net) Unboxed Includes Navy Packaging: Contacts and Springs 1-Set	Shunt Coils and Transformer	O. L. Heater Coil	Timer with Motor	Push-button Spares	Limit Switch Spares	Complete Set of Spares
Remote Control — Reversing Type Control for Laundry Washers													
*1	110	3	$ 301.	---	$ 52.	$ 39.	$ 16.	$ 8.	$ 2.	$ 60.	$ 8.	$ 8.	$ 93.
*1	220	5	327.	---	52.	39.	16.	33.	2.	60.	5.	8.	124.
*1	440	7½	327.	---	52.	39.	16.	33.	2.	60.	5.	8.	124.
Remote Control — Non Reversing Type Control (Bulletin 6962) for Flat Work Ironers, and Tumblers													
*1	110	3	$138.	$ 15.	---	$ 39.	$ 4.	$ 8.	$ 2.	---	$ 3.	$ 8.	$ 25.
*1	220	5	138.	15.	---	39.	4.	8.	2.	---	3.	8.	25.
*1	440	7½	138.	15.	---	39.	4.	8.	2.	---	3.	8.	25.

Test Charge..... $ 52. net
Master Plans..... 117. net

Optional Features: For adding extra capacity to the transformer for 110 Volt Wringer Motor to Reversing Washer Controller:
Add $18. to Control Price.
Add $23. to Spares Price.

Bulletin 6964

End of Bulletin 6964

★Bul. 6962 Controller prices do not include price of remote pushbutton stations. For separate pushbutton stations refer to bulletin 6951.
*Master Plan and witness test charges are not always required for these items — refer to nearest C-H office.
△This includes 2-2 element heavy duty stations providing inching in both directions. For inching in one direction only use one 3 element station, at $42.00 instead.

CUTLER 90/399
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