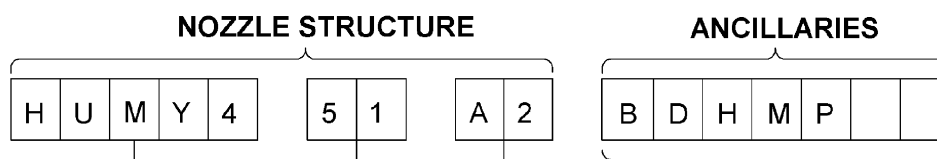


**NOTE: -**

1. CODES P, X AND Y ARE NOT APPLICABLE WHEN SURGE CONTROLLER/ADAPTOR CODE ENDS IN 0, I.E CODE 30 IS SELECTED.
2. CODE P IS NOT REQUIRED IF RING HANDLES (CODE R) IS FITTED.
3. CODE P IS NOT APPLICABLE IF SURGE CONTROLLER/ADAPTOR CODE STARTS WITH A 0, I.E CODE 03 IS SELECTED (NO SURGE CONTROLLER FITTED).
4. CODE X OR Y IS NOT APPLICABLE IF SURGE CONTROLLER/ADAPTOR CODE ENDS WITH A 0 OR 3, I.E CODE 40 OR 53 IS SELECTED (NO ADAPTOR FITTED OR A - H 90° ELBOW ADAPTOR FITTED).
5. SURGE CONTROLLER/ADAPTOR CODES ENDING IN 5, 6 OR 7 (I.E CODE 35) ARE NOT STANDARD, HAVE NOT BEEN DRAWN OR CONFIGURED.
6. SURGE CONTROLLER/ADAPTOR CODES ENDING IN 5, 6 OR 7 (I.E CODE 35) SHOULD BE CONSIDERED AS SPECIAL SURGE CONTROLLERS/ADAPTORS.



BASIC NUMBER	
DESCRIPTION	PART No.
LEVER OPERATED HOSE UNIT	HUMZ4566

SURGE CONTROLLER/ADAPTOR					
CODE	DESCRIPTION	PART No.	CODE	DESCRIPTION	PART No.
00	NO SURGE CONTROLLER/NO ADAPTOR	NOT AVAIL	33	30psi MAX. SURGE CONTROLLER/A-H 90° ELBOW ADAPTOR	HUMZ4554
01	NO SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4400	43	45psi MAX. SURGE CONTROLLER/A-H 90° ELBOW ADAPTOR	HUMZ4555
02	NO SURGE CONTROLLER/A-H 45° ELBOW ADAPTOR	HUMZ4402	53	50psi MAX. SURGE CONTROLLER/A-H 90° ELBOW ADAPTOR	HUMZ4556
03	NO SURGE CONTROLLER/A-H 90° ELBOW ADAPTOR	HUMZ4403	63	55psi MAX. SURGE CONTROLLER/A-H 90° ELBOW ADAPTOR	HUMZ4557
04	NO SURGE CONTROLLER/FLIGHT REFUELLING ADAPTOR	HUMZ4401	34	30psi MAX. SURGE CONTROLLER/FL-R STANDARD ADAPTOR	HUMZ4530
05	NO SURGE CONTROLLER/THIEM PROFILE ADAPTOR (N/D)	(HUMZ4404)	44	45psi MAX. SURGE CONTROLLER/FL-R STANDARD ADAPTOR	HUMZ4531
06	NO SURGE CONTROLLER/CARTER PROFILE ADAPTOR (N/D)	(HUMZ4405)	54	50psi MAX. SURGE CONTROLLER/FL-R STANDARD ADAPTOR	HUMZ4532
07	NO SURGE CONTROLLER/45° CARTER PROFILE ADAPTOR (N/D)	(HUMZ4406)	64	55psi MAX. SURGE CONTROLLER/FL-R STANDARD ADAPTOR	HUMZ4533
30	30psi MAX. SURGE CONTROLLER/NO ADAPTOR	HUMZ4500	35	30psi MAX. SURGE CONTROLLER/THIEM PROFILE ADAPTOR (N/D)	(HUMZ4500 & HUMZ4404)
40	45psi MAX. SURGE CONTROLLER/NO ADAPTOR	HUMZ4501	45	45psi MAX. SURGE CONTROLLER/THIEM PROFILE ADAPTOR (N/D)	(HUMZ4501 & HUMZ4404)
50	50psi MAX. SURGE CONTROLLER/NO ADAPTOR	HUMZ4502	55	50psi MAX. SURGE CONTROLLER/THIEM PROFILE ADAPTOR (N/D)	(HUMZ4502 & HUMZ4404)
60	55psi MAX. SURGE CONTROLLER/NO ADAPTOR	HUMZ4503	65	55psi MAX. SURGE CONTROLLER/THIEM PROFILE ADAPTOR (N/D)	(HUMZ4503 & HUMZ4404)
21	55psi MAX. DOUBLE SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4546	36	30psi MAX. SURGE CONTROLLER/CARTER PROFILE ADAPTOR (N/D)	(HUMZ4500 & HUMZ4405)
31	30psi MAX. SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4504	46	45psi MAX. SURGE CONTROLLER/CARTER PROFILE ADAPTOR (N/D)	(HUMZ4501 & HUMZ4405)
41	45psi MAX. SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4505	56	50psi MAX. SURGE CONTROLLER/CARTER PROFILE ADAPTOR (N/D)	(HUMZ4502 & HUMZ4405)
51	50psi MAX. SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4506	66	55psi MAX. SURGE CONTROLLER/CARTER PROFILE ADAPTOR (N/D)	(HUMZ4503 & HUMZ4405)
61	55psi MAX. SURGE CONTROLLER/A-H STANDARD ADAPTOR	HUMZ4507	37	30psi MAX. SURGE CONTROLLER/45° CARTER PROFILE ADAPTOR (N/D)	(HUMZ4500 & HUMZ4406)
32	30psi MAX. SURGE CONTROLLER/A-H 45° ELBOW ADAPTOR	HUMZ4550	47	45psi MAX. SURGE CONTROLLER/45° CARTER PROFILE ADAPTOR (N/D)	(HUMZ4501 & HUMZ4406)
42	45psi MAX. SURGE CONTROLLER/A-H 45° ELBOW ADAPTOR	HUMZ4551	57	50psi MAX. SURGE CONTROLLER/45° CARTER PROFILE ADAPTOR (N/D)	(HUMZ4502 & HUMZ4406)
52	50psi MAX. SURGE CONTROLLER/A-H 45° ELBOW ADAPTOR	HUMZ4552	67	55psi MAX. SURGE CONTROLLER/45° CARTER PROFILE ADAPTOR (N/D)	(HUMZ4503 & HUMZ4406)
62	55psi MAX. SURGE CONTROLLER/A-H 45° ELBOW ADAPTOR	HUMZ4553			

ANCILLARIES				
ADD LETTERS ONLY IF ANCILLARY OPTIONS ARE REQUIRED (PLACE IN ORDER AS LISTED)				
CODE	DESCRIPTION	PART NO.	REMARKS	
B	BONDING CABLE	HUMZ1366		
D	DUST CAP - STANDARD	HUMZ4362	ALL BUILDS (EXTERNAL & INTERNAL - SELECTIVE AND NON-SELECTIVE.)	
G	GAMMON JET TEST ADAPTOR AND VENT PORT ADAPTOR	HUMZ4542	FITTED AS ALTERNATIVE TO A PLUG IN THE HOSE UNIT & VENT PORT IN THE SURGE CONTR.	
H OR J OR K	VACUUM RELIEF VALVE 10"Hg	HUMZ3635-1		
	VACUUM RELIEF VALVE 15"Hg	HUMZ3635-2		
	VACUUM RELIEF VALVE 22"Hg	HUMZ3635-3		
M OR N	SELECTIVITY, POSITIONS 1, 2 & 3	HUMZ4331	FACTORY SET TO POSITION 1	
	SELECTIVITY, POSITIONS 4 & 5	HUMZ4332	FACTORY SET TO POSITION 4	
P	PROTECTION RING	HUPZ3580	NOT REQUIRED IF RING HANDLES ARE FITTED. CANNOT BE USED ON BUILDS WITH NO SURGE CONTROLLER.	
R OR T OR W	RING HANDLE	HUAZ4357	FITTED IN PLACE OF STANDARD STICK HANDLES	
	STIRRUP HANDLE	HUAZ4358		
	NO HANDLES FITTED			
C	STICK HANDLE (FIT AS STANDARD)	HUMZ4353	FITTED AS STANDARD	
X	60 MESH STRAINER (INSTEAD OF 100 MESH STRAINER)	HUSZ4422	(SHORT) NO SURGE/CONTR.	
		HUSZ4423	(LONG) WITH SURGE/CONTR.	
Y	100 MESH STRAINER (FITTED AS STANDARD)	HUSZ4421	(SHORT) NO SURGE/CONTR.	
		HUSZ3312	(LONG) WITH SURGE/CONTR.	REF. ONLY TYPE 0 OR 3 ADAPTOR
Z	EXTREME COLD WEATHER SEALS	PHHL4010	FLUORO-SILICON SEALS REPLACING STANDARD FLUOROCARBON SEALS.(FITTED AS KIT-SET)	

HOSE CONNECTORS							
CODE	DESCRIPTION	THREAD OPTIONS AND CODES					
		1	2	3	6	7	8
A	LIGHT WEIGHT QUICK DISCONNECT	2" BSP	2.5" BSP	3" BSP	2" NPT	2.5" NPT	3" NPT
L	QUICK DISCONNECT ISOLATING VALVE LOCKING SCREW TYPE	HUMZ3671	HUMZ3670	HUMZ4562	HUMZ3673	HUMZ3672	HUMZ4564
Q	QUICK DISCONNECT - STANDARD	HUMZ4412	HUMZ4412	HUMZ4413	HUMZ4414	HUMZ4414	HUMZ4415
S	SWIVEL	HUMZ4416	HUMZ4416	HUMZ4417	HUMZ4418	HUMZ4418	HUMZ4419
V	QUICK DISCONNECT ISOLATING VALVE PUSH BUTTON TYPE	HUMZ3667	HUMZ3666	HUMZ3669	HUMZ3669	HUMZ3668	HUMZ3668

NOTE :- INCLUDE THESE COLUMNS ONLY WHEN SURGE CONTROLLER/ADAPTOR CODES ENDS IN 1, 2 OR 3 (I.E CODE 31)