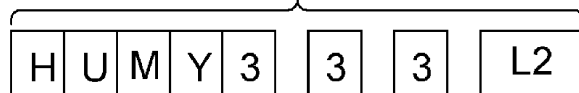


**NOZZLE STRUCTURE**



**ANCILLARIES**



BASIC NUMBER	
DESCRIPTION	PART No.
LEVER OPERATED HOSE UNIT	HUMZ3432

SURGE CONTROLLER/ADAPTOR		
CODE	DESCRIPTION	PART No.
0	NO SURGE CONTROLLER	-
2	55 psi MAX. DOUBLE SURGE CONTROLLER	HUMZ3504
3	30 psi MAX. SURGE CONTROLLER	HUMZ3501
4	45 psi MAX. SURGE CONTROLLER	HUMZ3503
5	50 psi MAX. SURGE CONTROLLER	HUMZ3500
6	55 psi MAX. SURGE CONTROLLER	HUMZ3502

ADAPTORS		
CODE	DESCRIPTION	PART No.
0	NO ADAPTOR/SW/VEL	-
1	STANDARD ADAPTOR/NO SWIVEL	HUMZ3394
2	FLIGHT REFUELING ADAPTOR	HUMZ3396
3	90° ELBOW ADAPTOR	HUMZ3505

HOSE UNITS							
CODE	DESCRIPTION	THREAD OPTIONS AND CODES					
		1	2	3	4	5	6
		2" BSP	2.5" BSP	3" BSP	2" NPT	2.5" NPT	3" NPT
L	QUICK DISCONNECT ISOLATING VALVE LOCKING SCREW TYPE	HUMZ3671	HUMZ3670		HUMZ3673	HUMZ3672	
Q	STANDARD QUICK DISCONNECT		HUMZ4412	HUMZ4413		HUMZ4414	HUMZ4415
S	SWIVEL HOSE CONNECTOR		HUMZ3415	HUMZ3416		HUMZ3417	HUMZ3418
V	QUICK DISCONNECT ISOLATING VALVE PUSH BUTTON TYPE	HUMZ3667	HUMZ3666		HUMZ3669	HUMZ3668	

ANCILLARIES			
ADD LETTERS ONLY IF ANCILLARY OPTIONS ARE REQUIRED. ADD IN ORDER SHOWN.			
CODE	DESCRIPTION	PART NO.	REMARKS
B	BONDING CABLE	HUMZ1366	
D	DUST CAP - STANDARD	HUMZ4362	ALL BUILDS (EXTERNAL & INTERNAL - SELECTIVE AND NON-SELECTIVE.)
E	WEAR GAUGE	HUSZ3392	
H OR J OR K	VACUUM RELIEF VALVE 10"Hg VACUUM RELIEF VALVE 15"Hg VACUUM RELIEF VALVE 22"Hg	HUMZ3635-1 HUMZ3635-2 HUMZ3635-3	
M OR N	SELECTIVITY, POSITIONS 1, 2 & 3 SELECTIVITY, POSITIONS 4 & 5	HUMZ3424 HUMZ3425	FACTORY SET TO POSITION 1 FACTORY SET TO POSITION 4
P	PROTECTION RING	HUPZ3393	NOT REQUIRED IF RING HANDLES ARE FITTED. CANNOT BE USED ON BUILDS WITH NO SURGE CONTROLLER.
R OR T OR W	9" SPREAD HANDLE NO HANDLES FITTED	HUMZ3507	
C	STICK HANDLE	HUMZ3508	
Y	FUEL STRAINER ASSY (100 MESH)	HUSZ3312	
Z	EXTREME COLD WEATHER SEALS		FLUORO-SILICON SEALS REPLACING STANDARD FLUOROCARBON SEALS.(FITTED AS KIT-SET)

**NOTES: -**

- HOSE UNITS COMPLETE WITH ALL ANCILLARIES, TO BE TESTED TO TEST SCHEDULE TS.16 AND SUPPLIED ASSEMBLED TOGETHER.
- HOSE UNITS INCORPORATING SURGE CONTROLLERS MAY BE TESTED TO TEST SCHEDULE TS.20 (DYNAMIC TESTING), IF SPECIFIED BY CUSTOMER.
- FOR REFERENCE ONLY RECOMMENDED FITTINGS FOR BLOCKING OUT SURGE CONTROLLERS ARE AS FOLLOWS: -  
 ZMMZ0320-01 GAMMON MILLIPORE VENT PORT ADAPTOR (PART NUMBER: - GTP - 771).  
 ZMMZ0320-02 GAMMON MILLIPORE JET TEST QUICK DISCONNECT (PART NUMBER: - 235 - 3/8 AH).  
 ZMMZ0320-06 GAMMON MILLIPORE JET TEST SHORT (PART NUMBER: - GTP - 235 - 2 AH).  
 ZMMZ0302-07 GAMMON MILLIPORE VENT PORT ACTUATOR (PART NUMBER: - GTP - 781).
- ALL 1/4" UNC SKT CAP HEAD SCREWS TO BE TIGHTENED USING A TORQUE SETTING OF 5 LB F FT.
- P.E.D NAMEPLATE TO BE LOCKED WIRED TO UNIT.