

REF QTY	DUTY	DRIVE REF	HP	R.P.M.	TYPE	ENCLOSURE	STARTING TORQUE	ITIME	SLIP RATE	FRAME SIZE	SERIAL NUMBER	ELECT TYPE	DELIVERY ADDRESS	DATE REQUIRED	REMARKS	SIZE & TYPE OF BELT	BEARING SIZES
* A1	1 BRETRY MIXER		10	1440	SC	TEFC	200%	V.B	YES	D.254	-	550V			N.C.B SUPPLY	7/036 PVC DWA PVC	✓
* A2	1 FILTER CAKE CONVEYOR		5	1440	SC	TEFC	200%	WRG	NO	D215	L482809	II	SITE	1 ST MAY 67			RH
A3	1 FILTER CAKE SCRAPER		10	960	SC	TEFC	200%	W.R.G	NO	D.256	L482802	II	II	II			RH
✓ A4	1 DISCARD SCREEN		10	1440	SC	TEFC	200%	V.B	YES	D.254	L482801	II	II	II			RH
A5	1 DISCARD SCRAPER		10	960	SC	TEFC	200%	WRG	NO	D.256	L482805	I	II	II			RH
✓ A6	1 THICKENER FEED PUMP		10	1440	SC	TEFC	200%	V.B	NO	D.254	L482799	II	SIMONACCO LTD, DURRANHILL TRADING EST. - CARLISLE	II	MOTOR MOUNTED ON PUMP	II	✓
A7	1 THICKENER DRIVE		3	1440	SC	TEFC	200%	WRG	NO	D.184D	L482810	II	INTERNATIONAL COMBUSTION PRODUCTS LTD - DERBY FOR USE ON SIMONACCO ORDER NO 44082	II	FLANGE MOUNTED WITH OIL SEAL SHAFT TO BE SUITABLE FOR CROFT 3BT. GEARBOX AS DIMENSIONS IN THEIR LEAFLET N°654	II	✓
A8	1 THICKENER RAISE		2	-	-	-	-	-	-	-	-	II			SUPPLIED WITH THICKENER.	II	✓
A9	1 DIAPHRAGM PUMP		20	1440	SC	TEFC	200%	D.D	NO	D284	L482798	II	SH JOHNSON LTD, FRIMLEY GREEN, CAMBERLEY, SURREY FOR USE ON SIMONACCO ORDER NO 43340	II		7/044 PVC DWA PVC	✓
✓ A10	1 DISC. FILTER DRIVE		5	1440	SC	TEFC	200%	WRG	NO	D213	L482806	II	LA MITCHELL LTD - DENTON ST - CARLISLE FOR USE ON SIMONACCO ORDER NO 43953	II		7/036 PVC DWA PVC	RH
✓ A11	1 DISC. FILTER AGITATOR		5	1440	SC	TEFC	200%	WRG	NO	D213	L482807	II	LA MITCHELL LTD - DENTON ST - CARLISLE FOR USE ON SIMONACCO ORDER NO 43953	II		II	✓
A12	1 BLOWER		50	960	SC	TEFC	200%	V.B	YES	D.404	L482796	II	SITE	22 ND MAY 67		13/083 PVC DWA PVC	RH
✓ A13	1 FILTRATE PUMP		10	1440	SC	TEFC	200%	V.B	NO	D.254	L482800	I	SIMONACCO LTD, DURRANHILL TRADING EST - CARLISLE	1 ST MAY 67	MOTOR MOUNTED ON PUMP	7/036 PVC DWA PVC	✓
✓ A14	1 VAC PUMP SEALING WATER		5	1440	SC	TEFC	200%	V.B	NO	D.213	L482803	I	SIMONACCO LTD, DURRANHILL TRADING EST. - CARLISLE	3 RD MAY 67	MOTOR MOUNTED ON PUMP	II	✓
A15	1 VACUUM PUMP		200	960	SC	TEFC	200%	V.B	YES	T.C 20	L482794	II	SITE	12 TH JUNE 67	SUITABLE FOR STAR/DELTA STARTING	37/083 PVC DWA PVC (12)	✓
✓ A16	1 CLARIFIED WATER PUMP		20	960	SC	TEFC	200%	V.B	NO	D.364	L482797	II	II	22 ND MAY 67	BELT TENSIONING DEVICE BY SIMONACCO	7/064 PVC DWA PVC	RH
✓ A17	1 DRAIN PUMP		50	960	SC	TEFC	200%	V.B	NO	XD.445	L482795	II	II	22 ND MAY 67	BELT TENSIONING DEVICE BY SIMONACCO	13/083 PVC DWA PVC	✓
✓ A18	1 DOPE PUMP		1	1415	SC	TEFC	200%	D.D.	NO	D.162	L482811	II	SIGMUND PUMPS LTD, OXFORD RD, READING, BERKS	1 ST MAY 67		7/036 PVC DWA PVC	✓
✓ A19	1 DOPE MIXER		10	960	SC	TEFC	200%	V.B	YES	D.256	L482804	II	SITE	II		II	✓
✓ A20	1 LIME MIXER		10	960	SC	TEFC	200%	V.B	YES	D.256	L482805	II	II	II		II	✓

SITE ADDRESS
TO
SIMONACCO LTD.
% N.C.B
CHATTERLEY WHITFIELD
COLLIERY,
TUNSTALL,
STOKE-ON-TRENT.

ABBREVIATIONS
SC - SQUIRREL CASE MOTOR
SR - SLIP RING TYPE
TEFC - TOTALLY ENCLOSED FAN COOLED
WRG - WORM REDUCTION GEAR
D.D - DIRECT DRIVE
V.B - VEE BELT
MT - MEDIUM TENSION
HT - HIGH TENSION
* - FINAL HORSEPOWER

ELECTRICAL SYSTEMS

DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED	DATE DRAWN CHECKED APPROVED
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DATE 17-3-67
DRAWN J. STWARD
CHECKED
APPROVED
DRIVE REFS A12 & A2
SPEED CHANGED
CABLE FOR A12 WAS 70HP
DRIVE REF A7 GEARBOX
WAS 7&T

DATE 13th March 1967
DRAWN J. STWARD
CHECKED
APPROVED
DELIVERY DATES AND
ADDRESSES ADDED.

REC'D 26/4/67
C6984/CHA/RP 49
J.R. WILLIAMS & CO (ELECTRICAL ENGINEERS) LTD
VICTORIA WORKS - LAVINIA STREET - LAW, CRUMMALL
MANCHESTER 8 - ENGLAND.

MOTOR LIST
FOR
SIMONACCO - CHATTERLEY WHITFIELD COLL.
CLARIFICATION PLANT
P. 718
D. 206
DRS NO. D. 206
DOC 1984
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