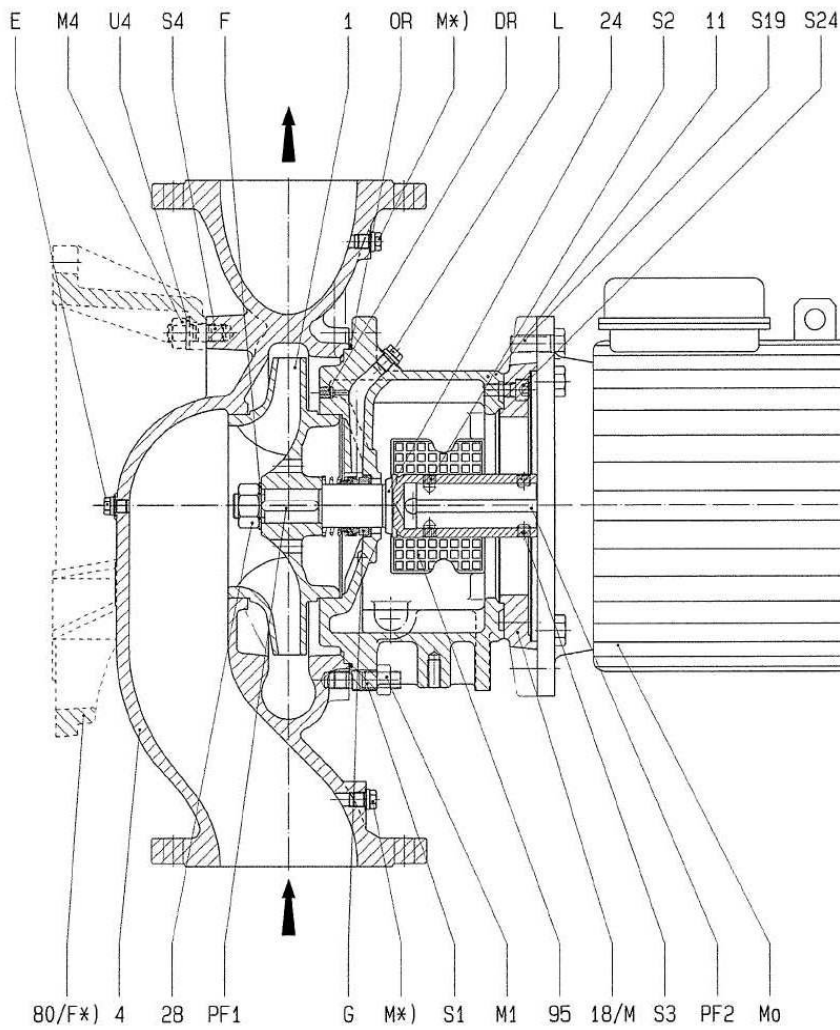




# ITT

# Lowara



B 1130. 1A704

Casing includes plugs and screws



Ref.	Descrizione it	Description en	Description fr	Beschreibung de	Descripción es	Descrição pt
G	Tenuta meccanica	Mechanical Seal	Garniture mécanique	Gleitringdichtung	Sello mecánico	Vedante mecânico
OR	Guarnizione OR	O-Ring	Joint torique	O-Ring	Aro tórico	Vedação OR
1	Girante	Impeller	Roue	Lauftrad	Impulsor	Impulsor
24	Giunto, con dado girante e linguette	Coupling, with impellers nut and keys	Manchon, roue ecrou et clavettes	Kupplung mit Laufradmutter und Passfedern	Junta, impulsor tuerca y lenguetas	Junta, impulsor porca y linguetas
4	Corpo pompa	Pump Body	Corps de pompe	Pumpengehäuse	Caja bomba	Corpo da bomba
Mo	Motore	Motor	Moteur	Motor	Motor	Motor
Ref.	Beschrijving nl	Περιγραφή el	Açıklama tr	Kuvaus fi	Описание ru	Opis pl
G	Mechanische asafdichting	Μηχανική στεγανοποίηση	Mekanik conta	Mekaaninen tiiviste	Механическая прокладка и	Uszczelnienie mechaniczne
OR	O-ringafdichting	τσιμούχα OR	O-Ring	O-rengas	Уплотнение OR	Uszczelka O-Ring
1	Waaier	στροφέιο	Rotoru	Juoksupyörä	турбинка	Wirnik
24	Waaierbevestigingsblok waaier moer en spie	Αξονας, καρύδι στροφειών και κλειδιά	Kaplin, rotorunu sabitleme takımı (somun, ve kama )	Liitos, juoksupyörän kiinnitysmutteri ja välirengas	Вал, гайка турбинки и ключи	Sprzęgło, zespół mocujący wirnika (nakrętka , i wpust )
4	Omhulsel van pomp	Πλήρες σώμα αντλίας	Pompa gövdesi	Pumpun runko	Корпус насоса	Korpus pompy
Mo	Motor	Μηχανή	Motor	Motor	Мотор	Silnik

FCS\_FCBS\_125-150\_EdA\_A-desc-sc



# ITT

# Lowara

For Serial N. > 2006

## FCS4 125 - FCBS4 125

	125-160/30	125-200/40	125-200/55	125-250/75	125-250/110	125-315/150	125-315/185	125-315/220
FCS4	703411510	703411520	703411530	703411540	703411550	703411560	703411570	703411580
FCBS4	703416510	703416520	703416530	703416540	703416550	703416560	703416570	703416580
ELP 3 ~,4P -> kW	3	4	5,5	7,5	11	15	18,5	22

### Mechanical Seal

Standard CARBON/SIC/EPDM

* G	BQ1EGG	772240107	772240107	772240107	772240107	772240107	772240107	772240107	772240107
-----	--------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

CARBON/SIC/FPM

* G	BQ1VGG	772240127	772240127	772240127	772240127	772240127	772240127	772240127	772240127
-----	--------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

SIC/SIC/FPM

* G	Q1Q1VGG	772240146	772240146	772240146	772240146	772240146	772240146	772240146	772240146
-----	---------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

### Pump Casing O-Ring

Standard

* OR	EPDM	772230156	772230156	772230156	772230217	772230217	772230220	772230220	772230220
------	------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

Other

* OR	FPM	772230759	772230759	772230759	772230821	772230821	772230824	772230824	772230824
------	-----	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

### Impeller

Dia - Ø	174	196	213	242	270	291	305	319
---------	-----	-----	-----	-----	-----	-----	-----	-----

Cast Iron EN-GJL-250 (EN-JL-1040)

* 1	FCS4	76015004A	76015005B	760150050	76015006C	760150060	76015007C	76015007B	76015007A
-----	------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

Bronze CC480 K EN1982

* 1	FCBS4	76012004A	76012005B	760120050	76012006C	760120060	76012007C	76012007B	76012007A
-----	-------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

### Shaft with impeller nut and keys (24-28-PF)

24	FCS4 - FCSB4	743380010	743380010	743380030	743380030	743380040	743380040	743380050	743380050
----	--------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

### Pump Casing

		160	200	200	250	250	315	315	315
4	FCS4 - FCSB4	743480010	743480020	743480020	743480030	743480030	743480040	743480040	743480040

### Motor

	Motor Size	100	112	132	132	160	160	180	180
Mo	Motor PN	107106661	107106681	107106711	107106721	772812159	772812160	772812161	772812162

TBD To Be Defined

For ELP: New production dated May05, New codes dated Mar06

\* Recommended spares

\*\* Motor spares: see motor lists.

FCS\_FCBS\_125-150\_5\_Mar06\_EdA



# ITT

# Lowara

For Serial N. > 2006

## FCS4 150 - FCBS4 150

	150-200/55	150-200/75	150-250/110	150-250/150	150-250/185
FCS4	703411590	703411600	703411620	703411630	703411640
FCBS4	703416590	703416600	703416620	703416630	703416640
ELP 3 ~,4P -> kW	5,5	7,5	11	15	18,5

### Mechanical Seal

Standard CARBON/SIC/EPDM

* G	BQ1EGG	772240110	772240110	772240107	772240107	772240107
-----	--------	-----------	-----------	-----------	-----------	-----------

CARBON/SIC/FPM

* G	BQ1VGG	772240131	772240131	772240127	772240127	772240127
-----	--------	-----------	-----------	-----------	-----------	-----------

SIC/SIC/FPM

* G	Q1Q1VGG	772240149	772240149	772240146	772240146	772240146
-----	---------	-----------	-----------	-----------	-----------	-----------

### Pump Casing O-Ring

Standard

* OR	EPDM	772230157	772230157	772230217	772230217	772230217
------	------	-----------	-----------	-----------	-----------	-----------

Other

* OR	FPM	772230760	772230760	772230821	772230821	772230821
------	-----	-----------	-----------	-----------	-----------	-----------

### Impeller

Dia - Ø	203	224	237	257	268
---------	-----	-----	-----	-----	-----

Cast Iron EN-GJL-250 (EN-JL-1040)

* 1	FCS4	76015009D	76015009A	76015011B	76015011A	760150110
-----	------	-----------	-----------	-----------	-----------	-----------

Bronze CC480 K EN1982

* 1	FCBS4	76012009D	76012009A	76012011B	76012011A	760120110
-----	-------	-----------	-----------	-----------	-----------	-----------

### Shaft with impeller nut and keys

24	FCS4 - FCSB4	743380070	743380070	743380040	743380040	743380050
----	--------------	-----------	-----------	-----------	-----------	-----------

### Pump casing

4	FCS4 - FCSB4	743480050	743480050	743480060	743480060	743480060
---	--------------	-----------	-----------	-----------	-----------	-----------

### Motor

	Motor Size	132	132	160	160	180
Mo	Motor PN	107106711	107106721	772812159	772812160	772812161

TBD To Be Defined

For ELP: New production dated May05, New codes dated Mar06

\* Recommended spares

\*\* Motor spares: see motor lists.

FCS\_FCBS\_125-150\_5\_Mar06\_EdA