

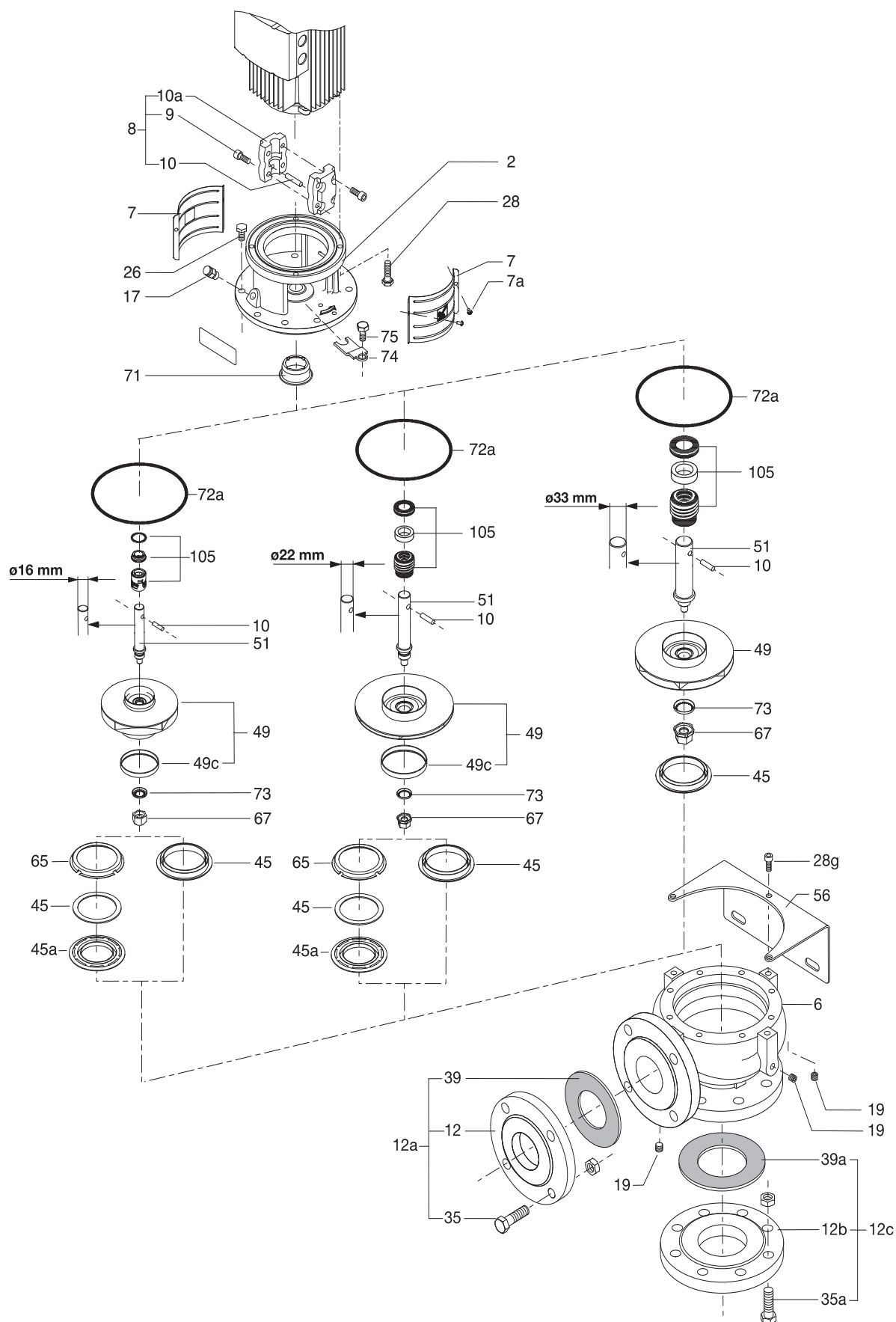
## 61. NP, NPE, DNP, DNPE

### Model A, 50/60 Hz

#### Pump shaft diameter, overview

| Pump type |      |    |     |                    | Diameter [mm], pos. 51 |
|-----------|------|----|-----|--------------------|------------------------|
| NPE       | DNPE | NP | DNP | PN 16              |                        |
| x         |      | x  |     | 50 - 32 - 125/132  | 16                     |
|           |      |    |     | 125/142            |                        |
|           | x    |    | x   | 32 - 125/132       |                        |
|           |      |    |     | 125/142            |                        |
| x         |      | x  |     | 50 - 32 - 160/152  |                        |
|           |      |    |     | 160/165            |                        |
|           | x    |    | x   | 32 - 160/152       |                        |
|           |      |    |     | 160/165            |                        |
| x         |      | x  |     | 50 - 32 - 200/185  |                        |
|           |      |    |     | 200/205            |                        |
|           | x    |    | x   | 32 - 200/185       |                        |
|           |      |    |     | 200/205            |                        |
| x         |      | x  |     | 65 - 50 - 125/104  | 16                     |
|           |      |    |     | 125/117            |                        |
|           |      |    |     | 125/128            |                        |
|           | x    |    | x   | 40 - 125/104       |                        |
|           |      |    |     | 125/117            |                        |
|           |      |    |     | 125/128            |                        |
| x         |      | x  |     | 65 - 50 - 160/154  |                        |
|           |      |    |     | 160/165            |                        |
|           | x    |    | x   | 40 - 160/154       |                        |
|           |      |    |     | 160/165            |                        |
|           |      | x  |     | 65 - 40 - 200/189  |                        |
|           |      |    |     | 200/202            |                        |
|           |      |    | x   | 40 - 200/189       | 22                     |
|           |      |    |     | 200/202            |                        |
| x         |      | x  |     | 80 - 65 - 125/124  |                        |
|           |      |    |     | 125/133            |                        |
|           | x    |    | x   | 50 - 125/124       |                        |
|           |      |    |     | 125/133            |                        |
| x         |      | x  |     | 80 - 65 - 160/146  |                        |
|           |      |    |     | 160/161            |                        |
|           | x    |    | x   | 50 - 160/146       |                        |
|           |      |    |     | 160/161            |                        |
|           |      | x  |     | 80 - 50 - 200/180  |                        |
|           |      |    |     | 200/202            |                        |
|           |      |    | x   | 50 - 200/180       | 16                     |
|           |      |    |     | 200/202            |                        |
| x         |      | x  |     | 100 - 80 - 125/121 |                        |
|           |      |    |     | 125/130            |                        |
|           |      |    |     | 125/137            |                        |
|           | x    |    | x   | 65 - 125/121       |                        |
|           |      |    |     | 125/130            |                        |
|           |      |    |     | 125/137            |                        |
|           |      | x  |     | 100 - 80 - 160/152 | 22                     |
|           |      |    |     | 160/168            |                        |
|           |      |    | x   | 65 - 160/152       |                        |
|           |      |    |     | 160/168            |                        |
|           |      | x  |     | 100 - 65 - 200/183 |                        |
|           |      |    |     | 200/191            |                        |
|           |      |    |     | 200/210            |                        |
|           |      |    | x   | 65 - 200/183       | 33                     |
|           |      |    |     | 200/191            |                        |
|           |      |    |     | 200/210            |                        |

**NP, NPE, DNP, DNPE**



TM00 5733 3905

## Coupling complete

| Pos. | Kit No                         | 339119 | 339124 | 339128 | 345107 | 345108 | 345109 |
|------|--------------------------------|--------|--------|--------|--------|--------|--------|
|      | Motor/pump shaft diameter [mm] | 19/16  | 24/16  | 28/16  | 28/22  | 38/22  | 42/22  |
|      | Description                    |        |        |        |        |        |        |
| 9    | Screw                          | 4      | 4      | 4      | 4      | 4      | 4      |
| 10   | Pin                            | 1      | 1      | 1      | 1      | 1      | 1      |
| 10a  | Coupling half                  | 2      | 2      | 2      | 2      | 2      | 2      |

| Pos. | Kit No                         | 485039 | 485040 | NEMA<br>485134 | NEMA<br>485160 |
|------|--------------------------------|--------|--------|----------------|----------------|
|      | Motor/pump shaft diameter [mm] | 48/33  | 55/33  | 28.6/16        | 41.3/22        |
|      | Description                    |        |        |                |                |
| 9    | Screw                          | 4      | 4      | 4              | 4              |
| 10   | Pin                            | 1      | 1      | 1              | 1              |
| 10a  | Coupling half                  | 2      | 2      | 2              | 2              |

## Shaft seal

| Pos. | Kit No                   | 485113 | 485114 | 485351 | 485371 | 485278 | 485372 | 985845 | 985909 |
|------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
|      | Pump shaft diameter [mm] | 16     | 22     | 16     | 16     | 22     | 22     | 16     | 22     |
|      | Description              | AUUE   | AUUE   | BUBE   | BUBV   | BBUE   | BBUV   | RUUE/V | RUUE/V |
| 72a  | O-ring                   | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 105  | Shaft seal               | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |

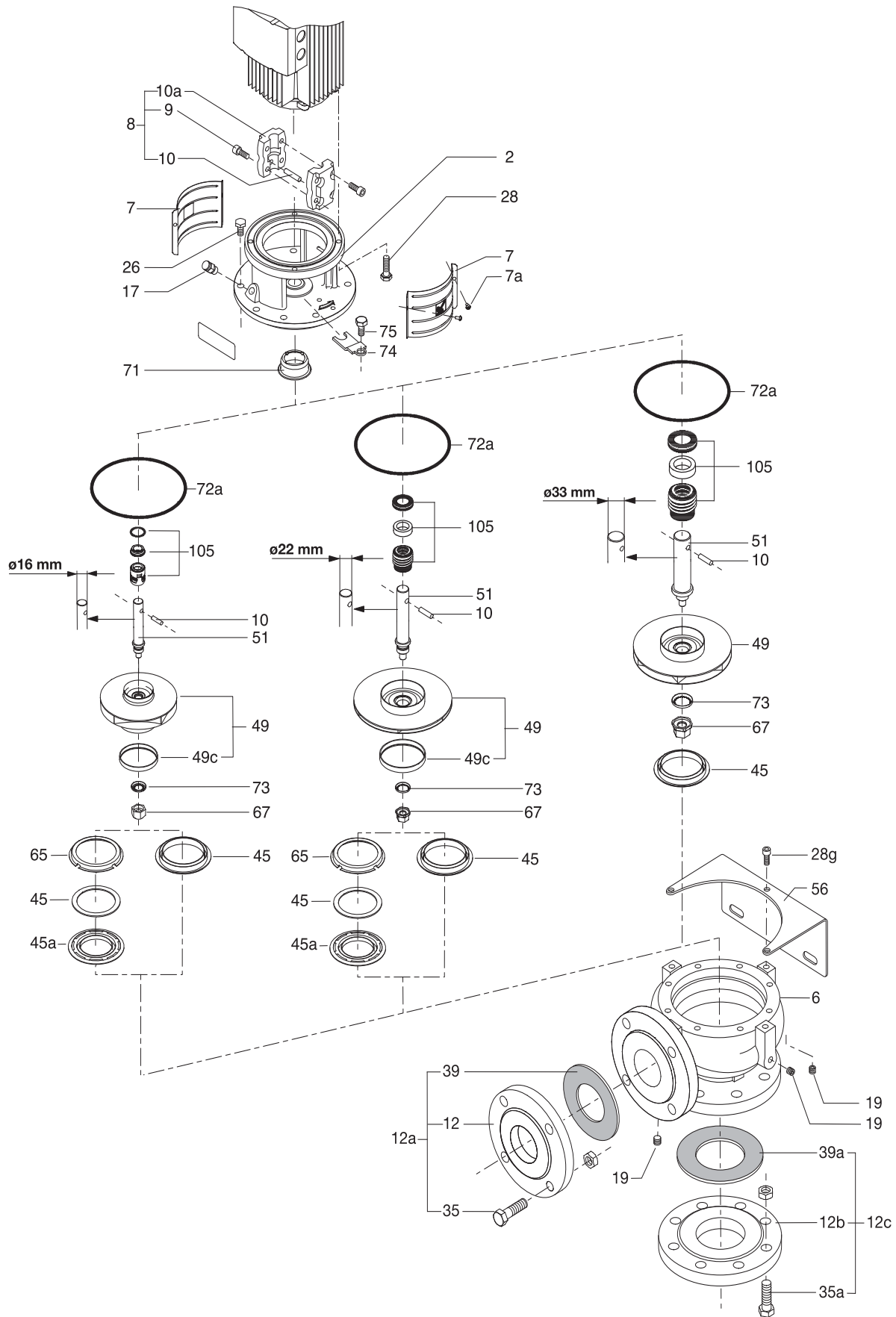
| Pos. | Kit No                   | 985850 | 485454 | 485453 | 485460 | 485459 | 485458 | 485457 | 485456 |
|------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
|      | Pump shaft diameter [mm] | 16     | 16     | 22     | 16     | 16     | 22     | 22     | 33     |
|      | Description              | AUUK   | BUUE   | BUUE   | BQQE   | BQQV   | BQQE   | BQQV   | BQQE   |
| 72a  | O-ring                   | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| 105  | Shaft seal               | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |

| Pos. | Kit No                   | 485455 | 485353 | 485373 | 485448 | 985624 | 985625 |
|------|--------------------------|--------|--------|--------|--------|--------|--------|
|      | Pump shaft diameter [mm] | 33     | 33     | 33     | 33     | 33     | 33     |
|      | Description              | BQQV   | BBUE   | BBUV   | BUUE   | GQQE   | GQQV   |
| 72a  | O-ring                   | 1      | 1      | 1      | 1      | 1      | 1      |
| 105  | Shaft seal               | 1      | 1      | 1      | 1      | 1      | 1      |

## Wear parts

| Pos. | Kit No                   | 485125 | 485122 | 485352 | 485279 | 485354 | 485449 |
|------|--------------------------|--------|--------|--------|--------|--------|--------|
|      | Pump shaft diameter [mm] | 16     | 22     | 16     | 22     | 33     | 33     |
|      | Description              | AUUE   | AUUE   | BUBE   | BBUE   | BBUE   | BUUE   |
| 10   | Coupling pin             | 1      | 1      | 1      | 1      | 1      | 1      |
| 45   | Neck ring                | 1      | -      | 1      | -      | -      | -      |
| 49c  | Wear ring                | 1      | -      | 1      | -      | -      | -      |
| 51   | Shaft                    | 1      | 1      | 1      | 1      | 1      | 1      |
| 67   | Lock nut                 | 1      | 1      | 1      | 1      | 1      | 1      |
| 72a  | O-ring                   | 1      | 1      | 1      | 1      | 1      | 1      |
| 73   | Lock washer              | 1      | 1      | 1      | 1      | 1      | 1      |
| 105  | Shaft seal               | 1      | 1      | 1      | 1      | 1      | 1      |
| 115  | Spacing pipe             | -      | -      | -      | -      | 1      | 1      |

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