DEUTZ Engine Portfolio

Overall - HRM

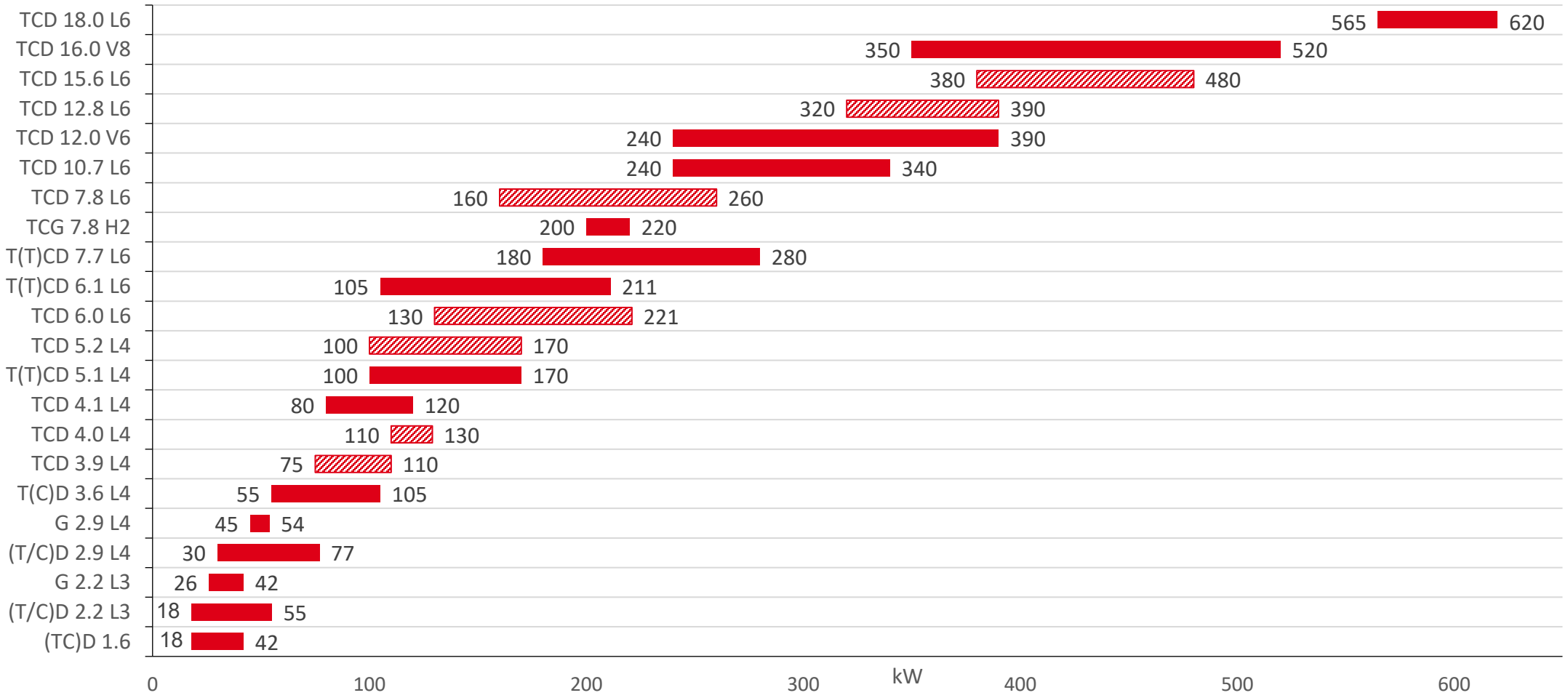
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Overall – HRM sub 4l

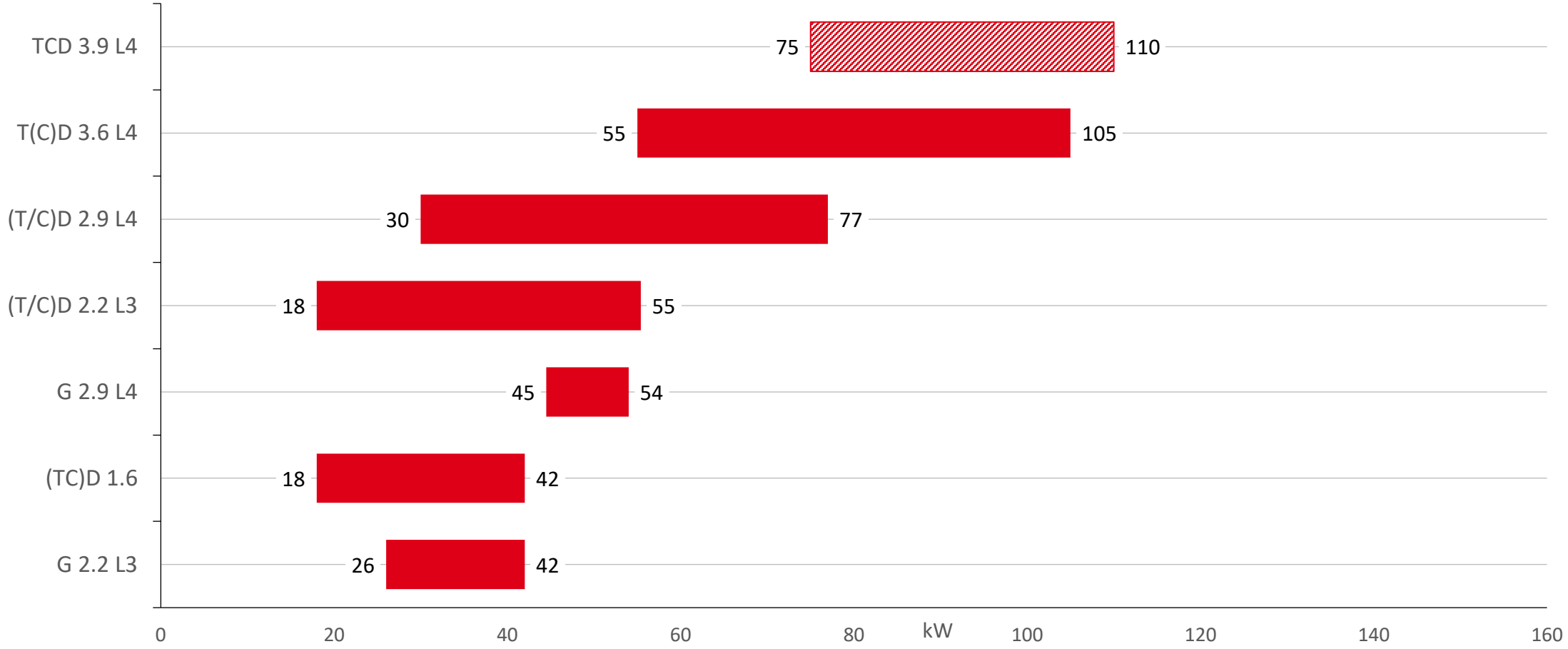
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Overall – HRM 4l to 8l

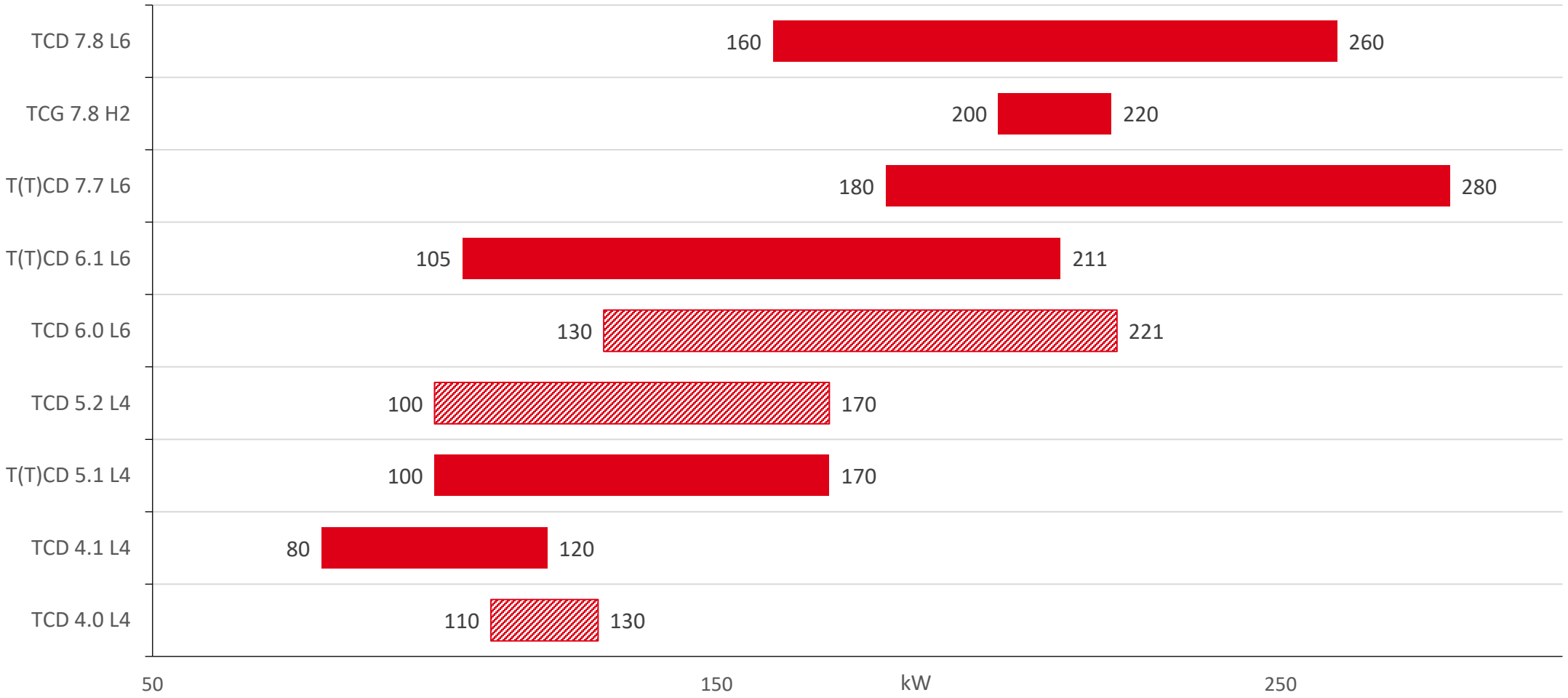
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Overall – HRM above 8l

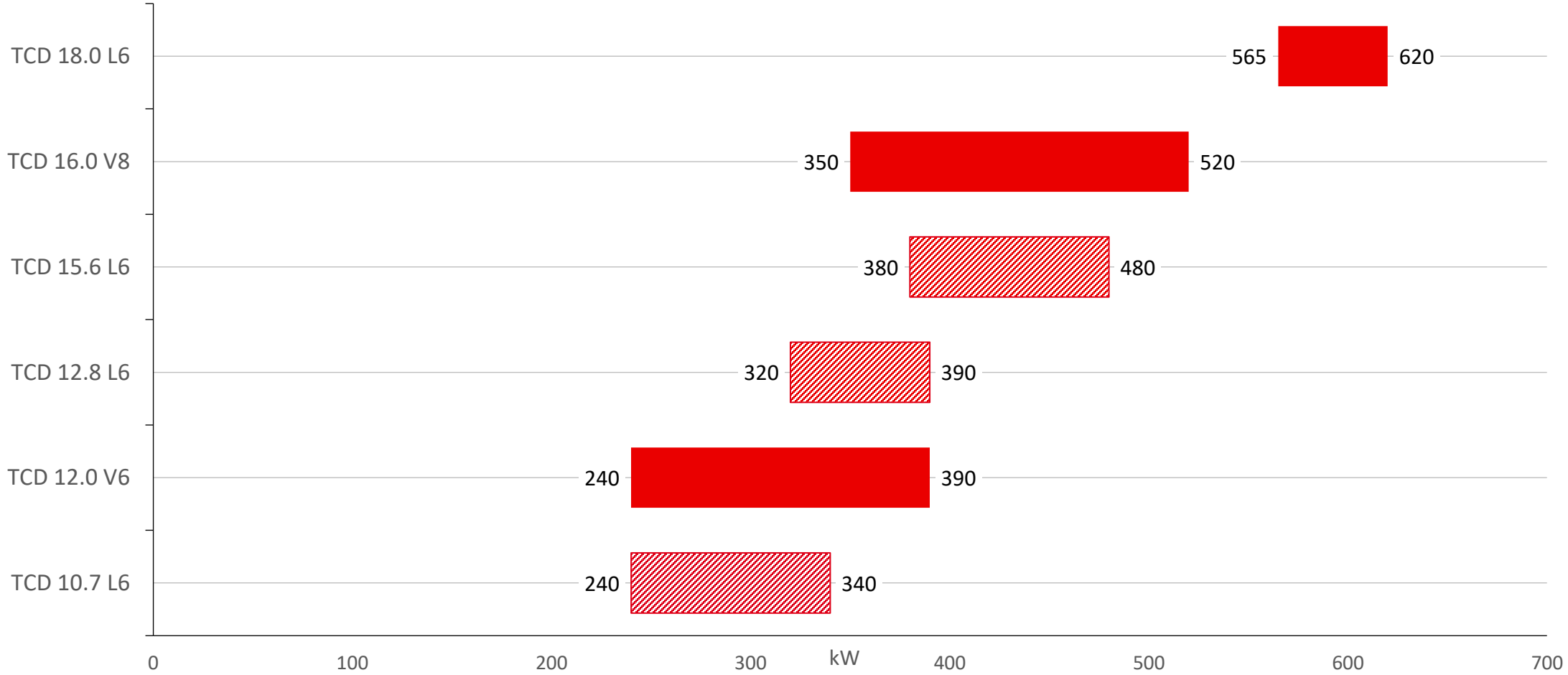
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Overall - LRM

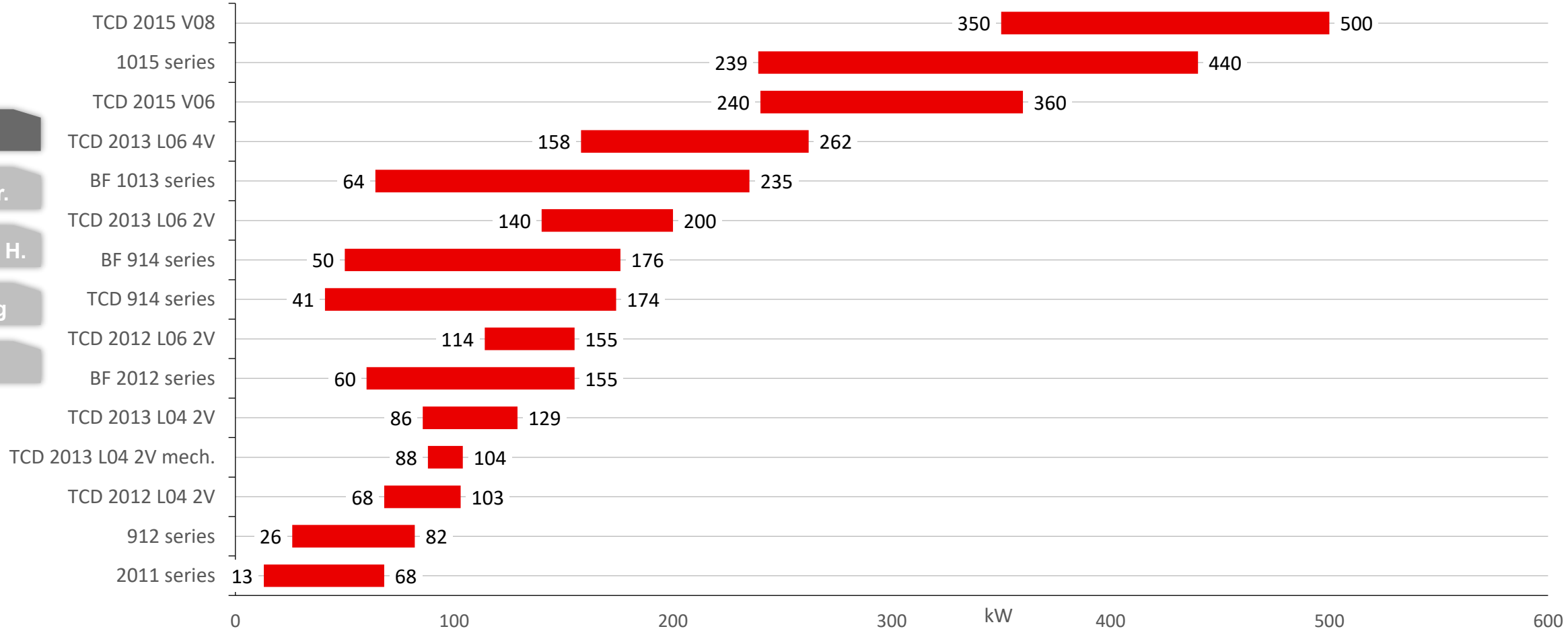
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

© DEUTZ AG

DEUTZ Engine Portfolio

Material Handling - HRM

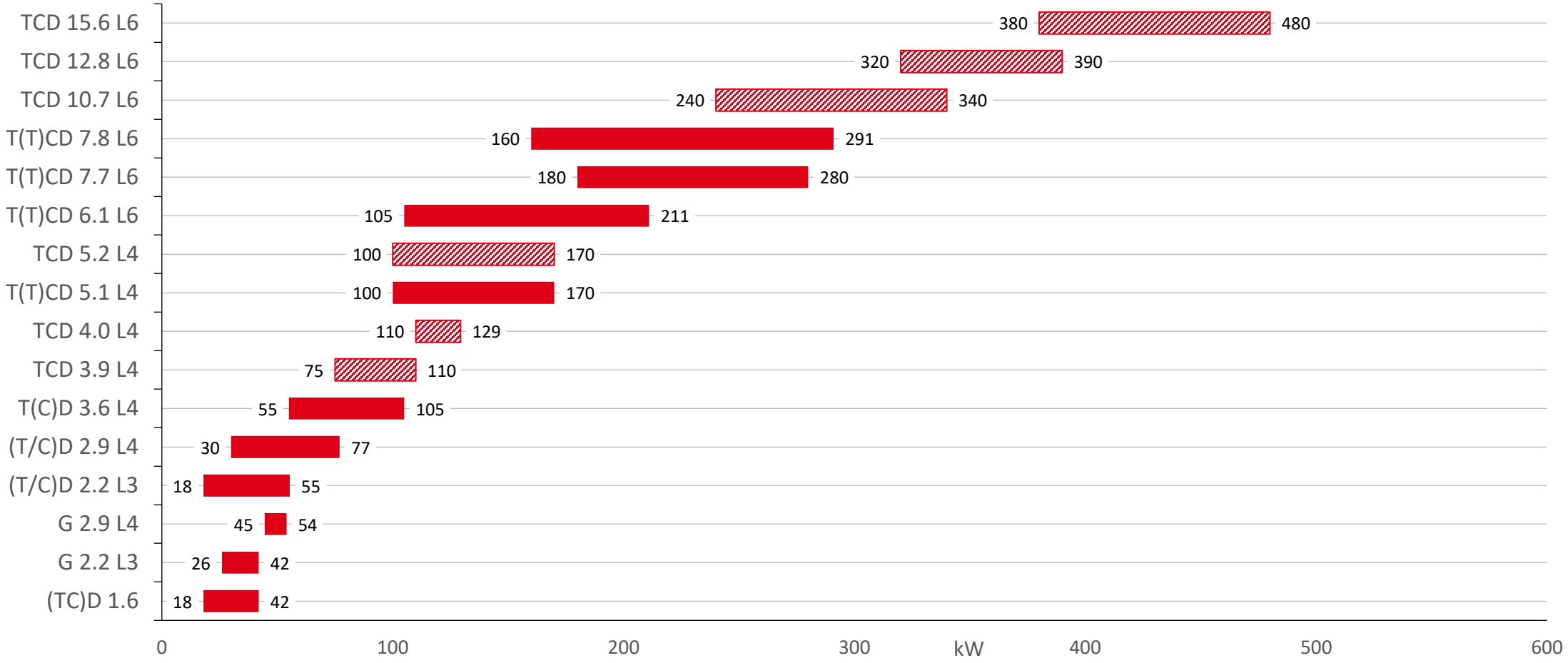
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Material Handling - LRM

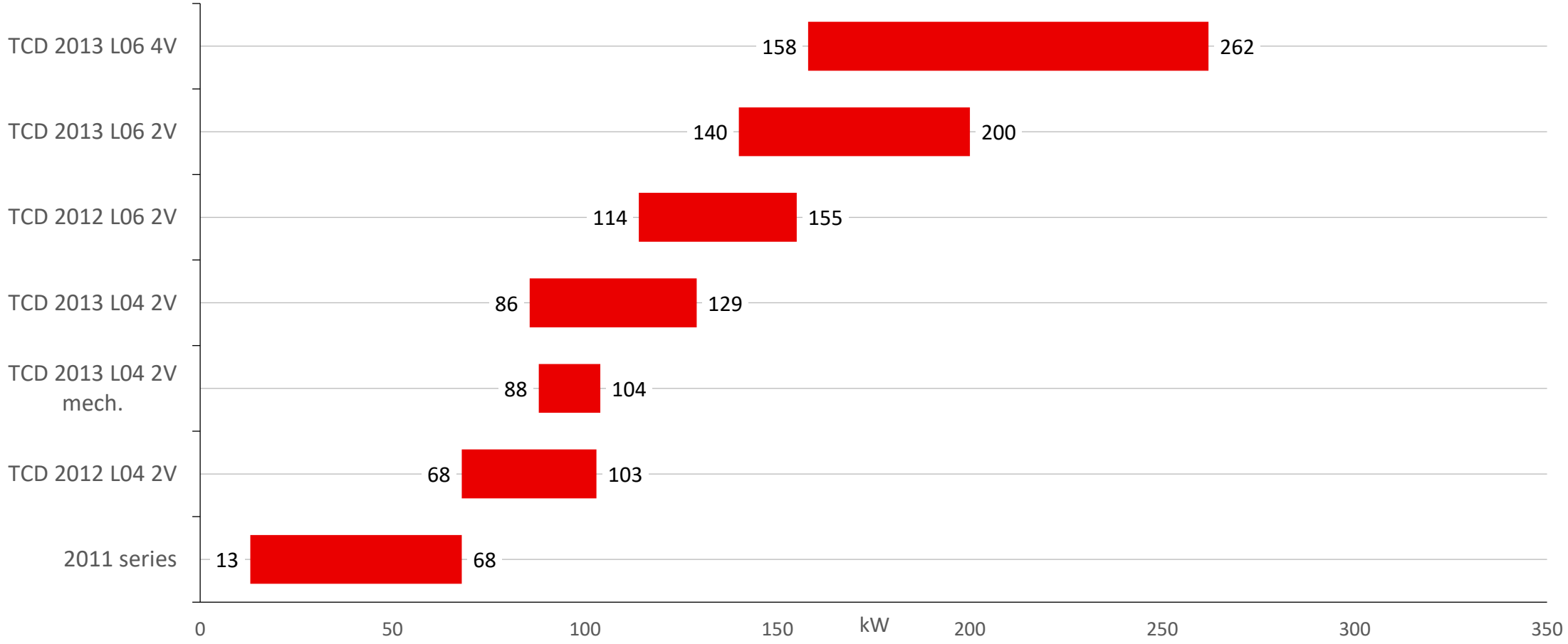
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

© DEUTZ AG

DEUTZ Engine Portfolio

Agri – HRM

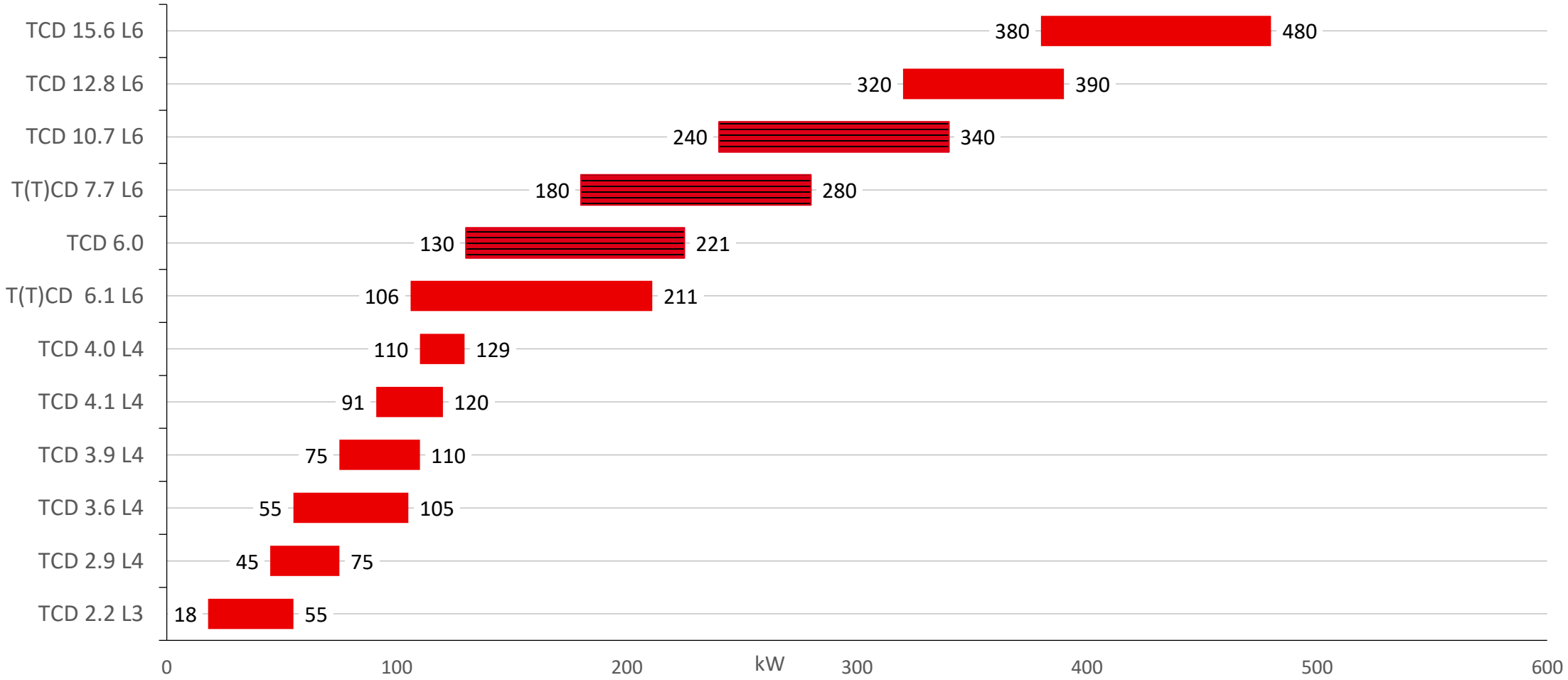
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Structural AGRI oil pan concept

© DEUTZ AG

DEUTZ Engine Portfolio

Agri – HRM sub 4l

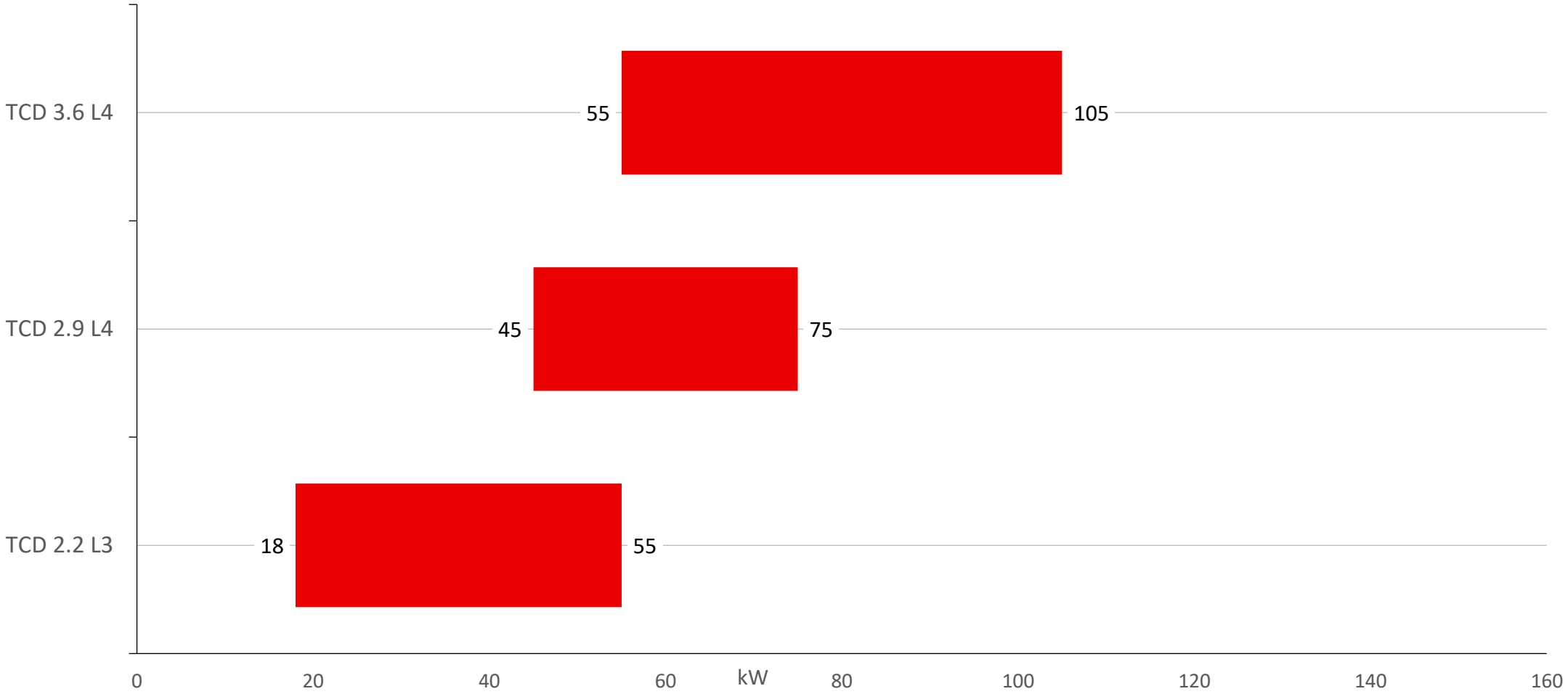
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

© DEUTZ AG

DEUTZ Engine Portfolio

Agri – HRM 4l to 8l

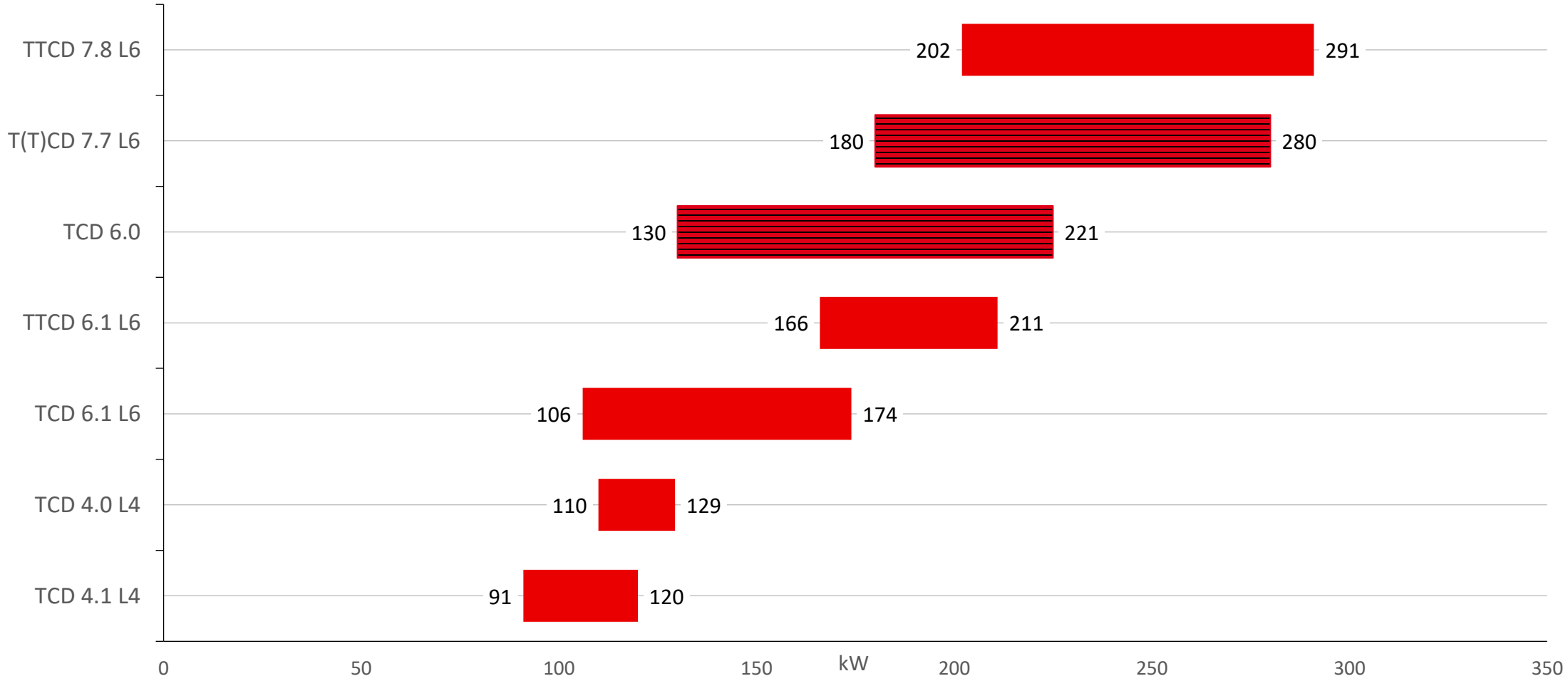
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Structural AGRI oil pan concept

© DEUTZ AG

DEUTZ Engine Portfolio

Agri – HRM above 8l

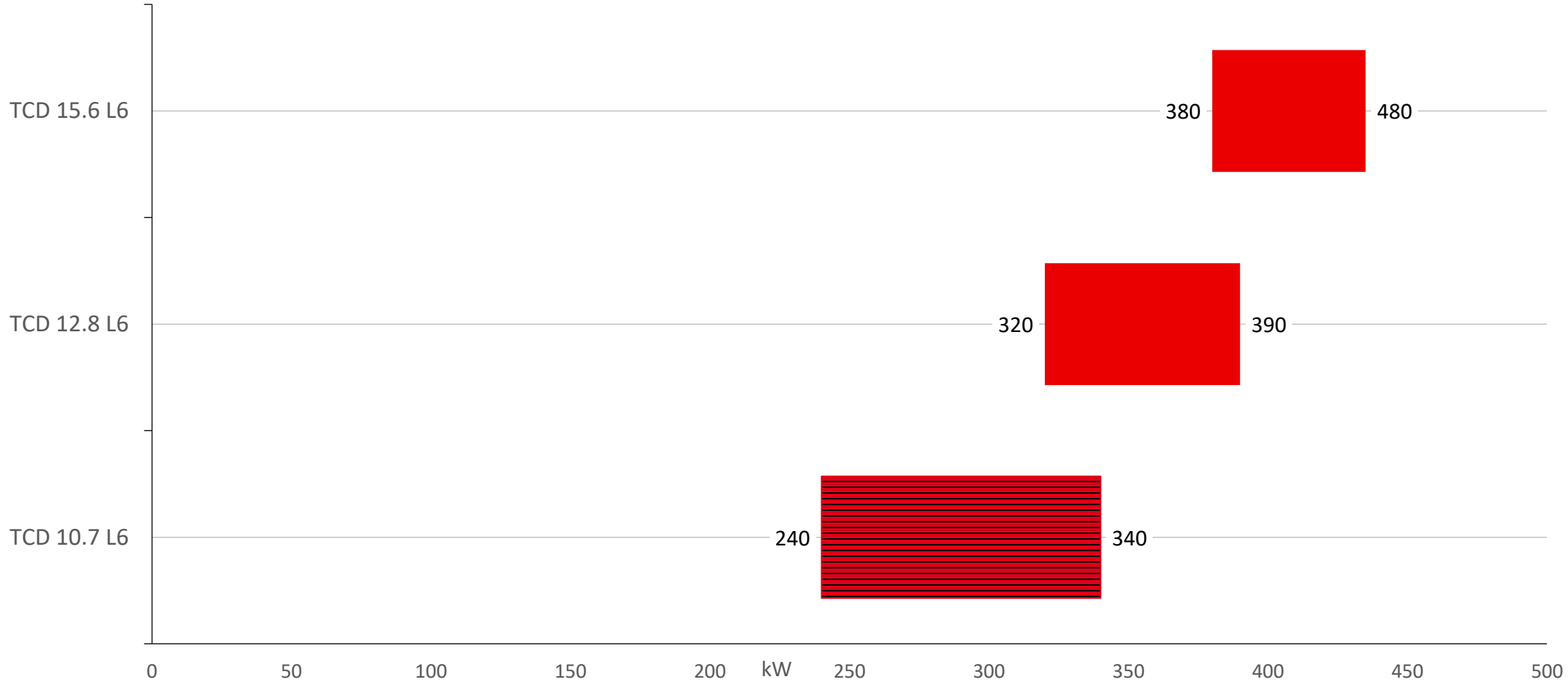
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Structural AGRI oil pan concept

© DEUTZ AG

DEUTZ Engine Portfolio

Agri – LRM

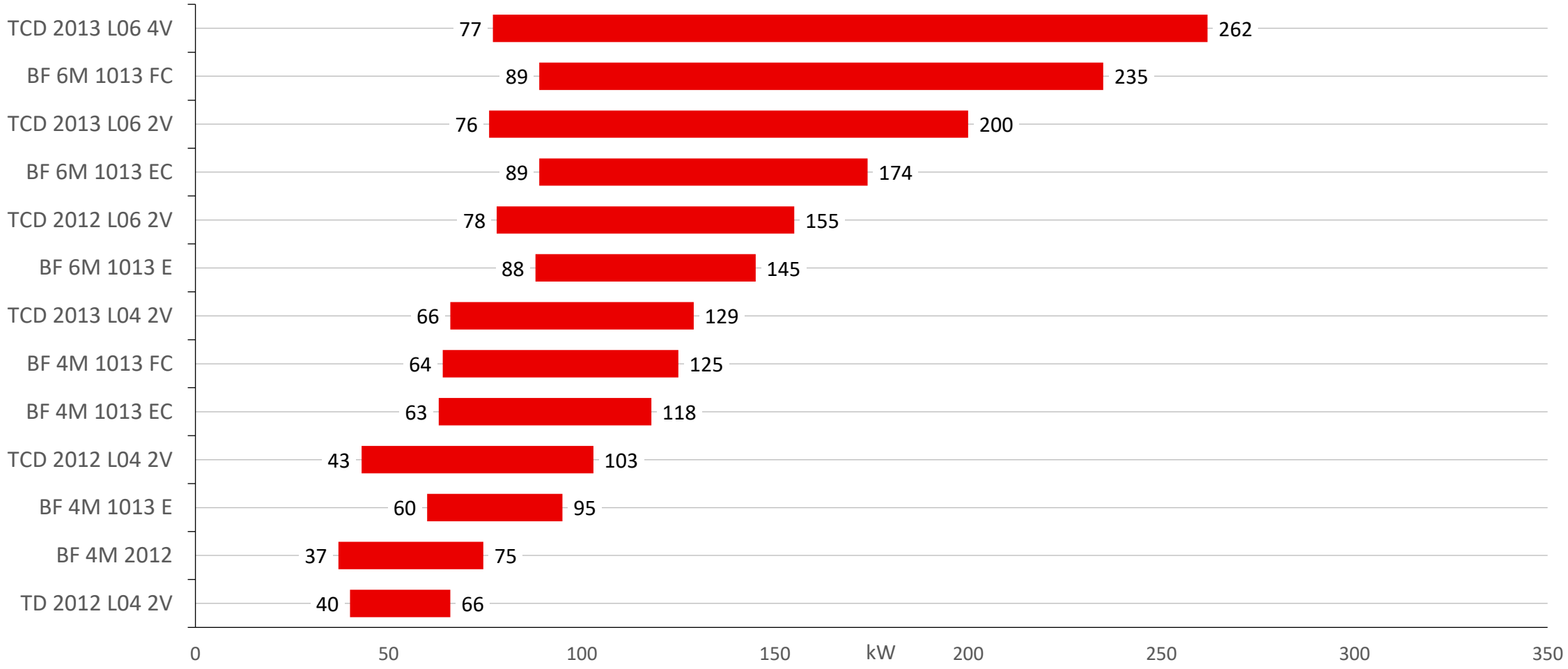
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

© DEUTZ AG

DEUTZ Engine Portfolio

Construction – HRM

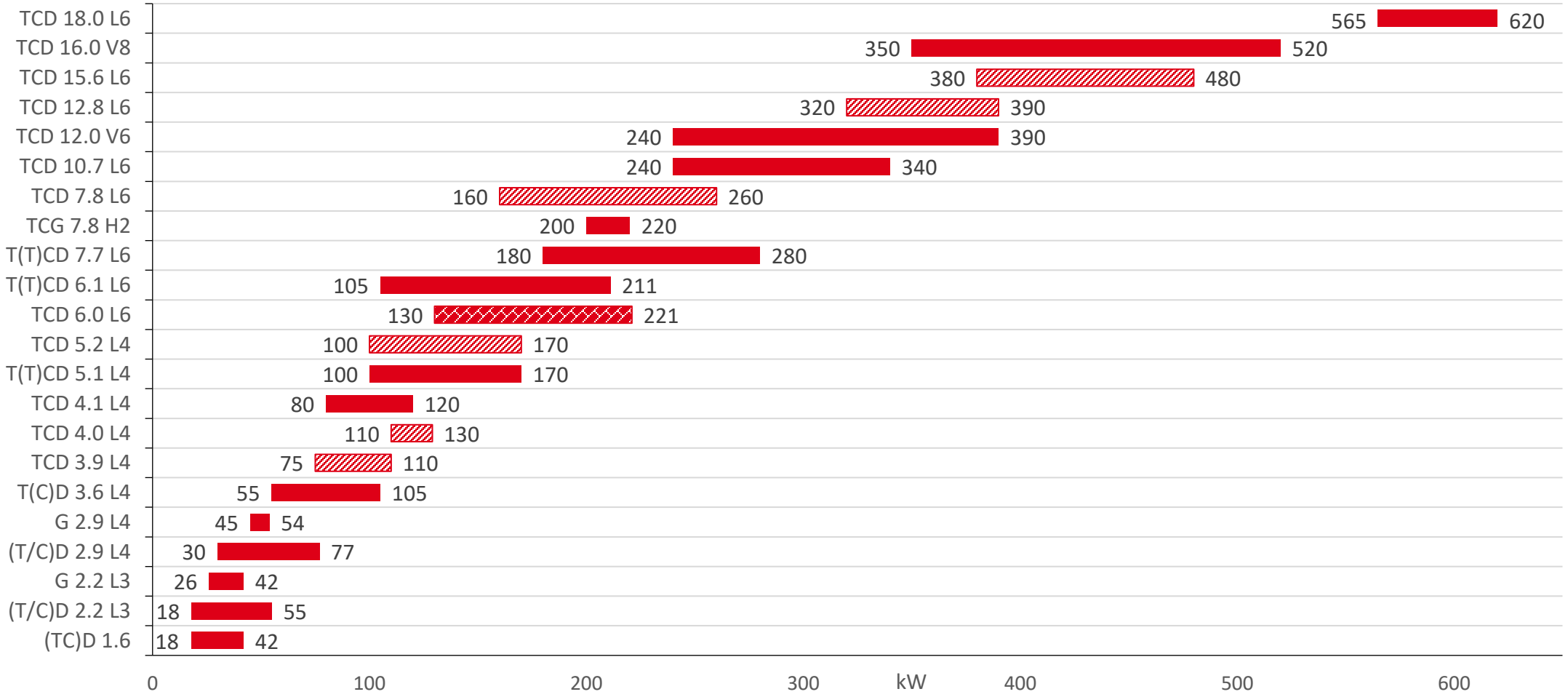
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlight

Concept

© DEUTZ AG

DEUTZ Engine Portfolio

Construction – HRM sub 4l

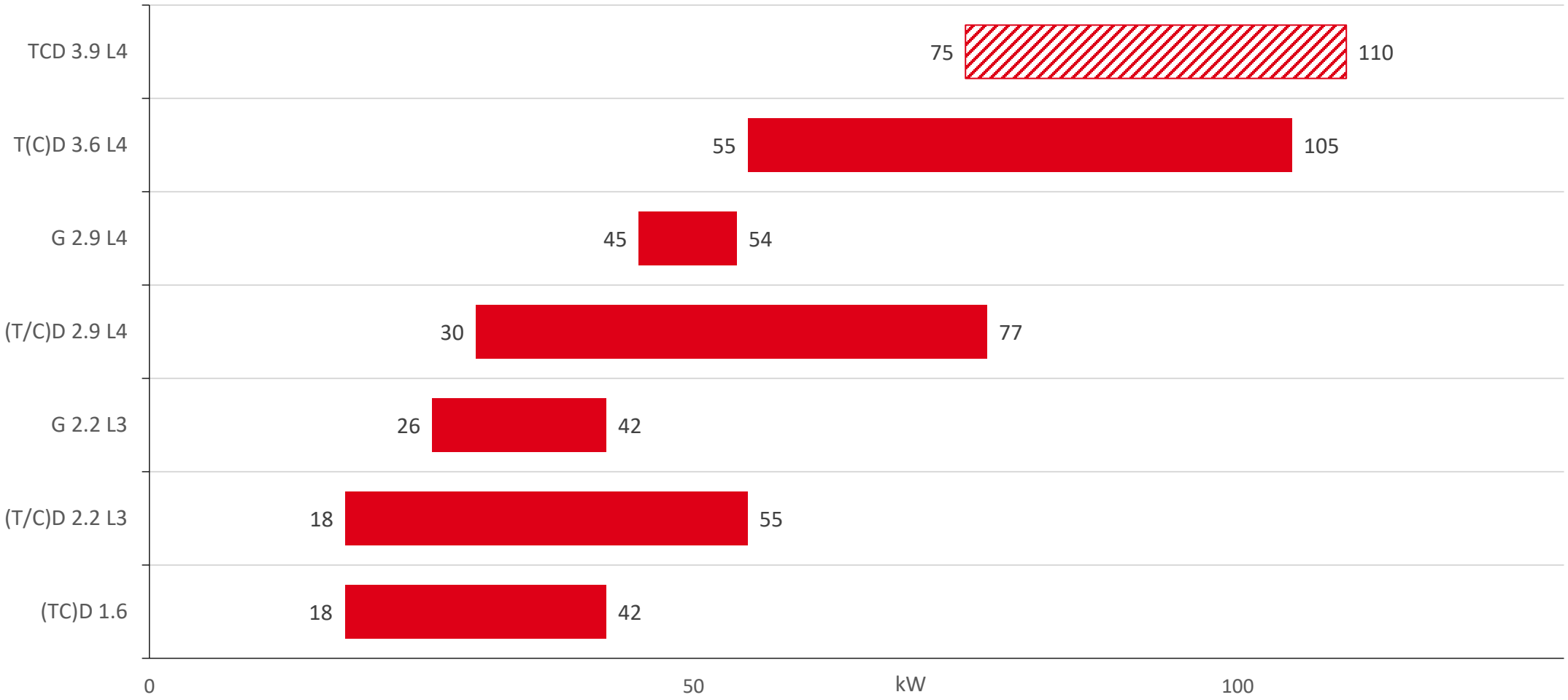
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Construction – HRM 4l to 8l

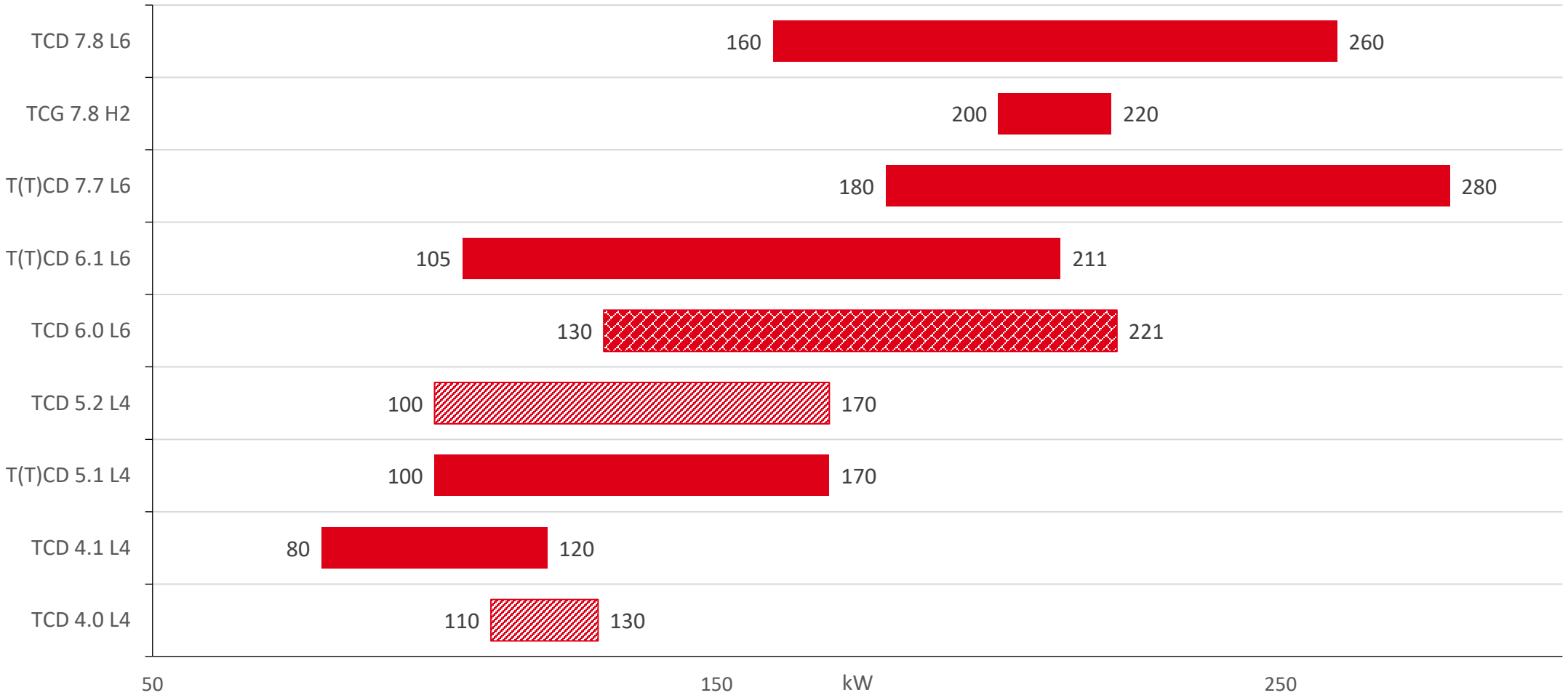
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

Highlight

Concept

© DEUTZ AG

DEUTZ Engine Portfolio

Construction – HRM above 8l

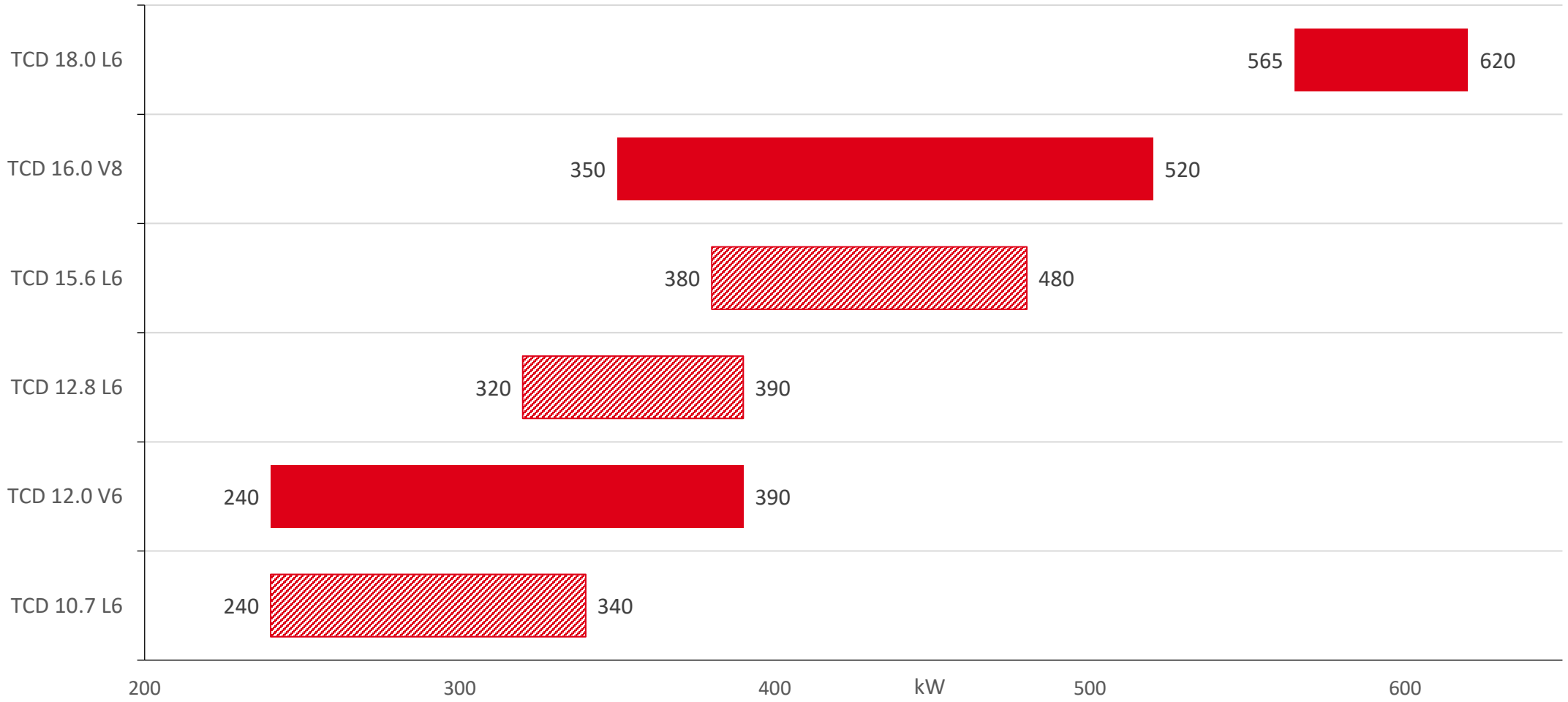
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

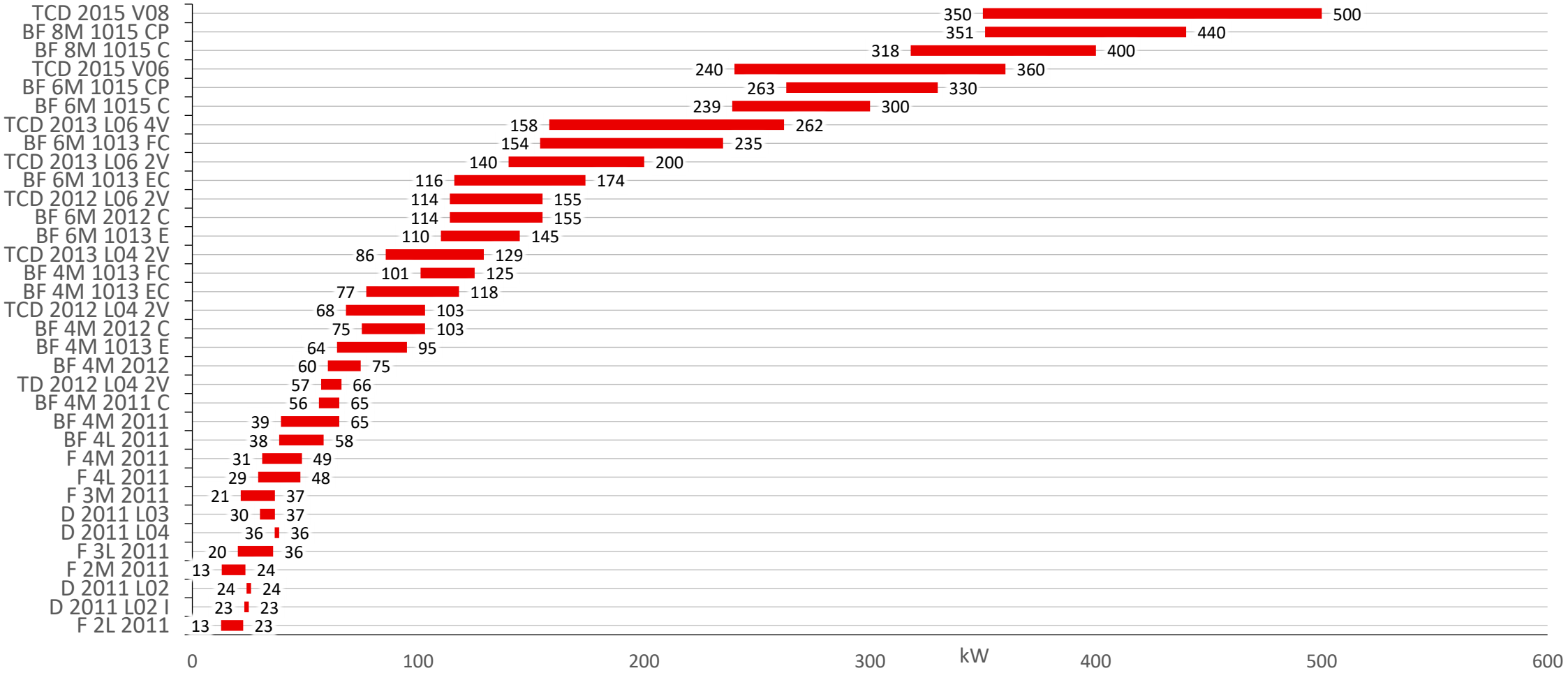
8l <

Highlights

© DEUTZ AG

DEUTZ Engine Portfolio

Constr. – LRM



All

Constr.

Material H.

Mining

Agri

High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

© DEUTZ AG

DEUTZ Engine Portfolio

Constr. – LRM sub 4l

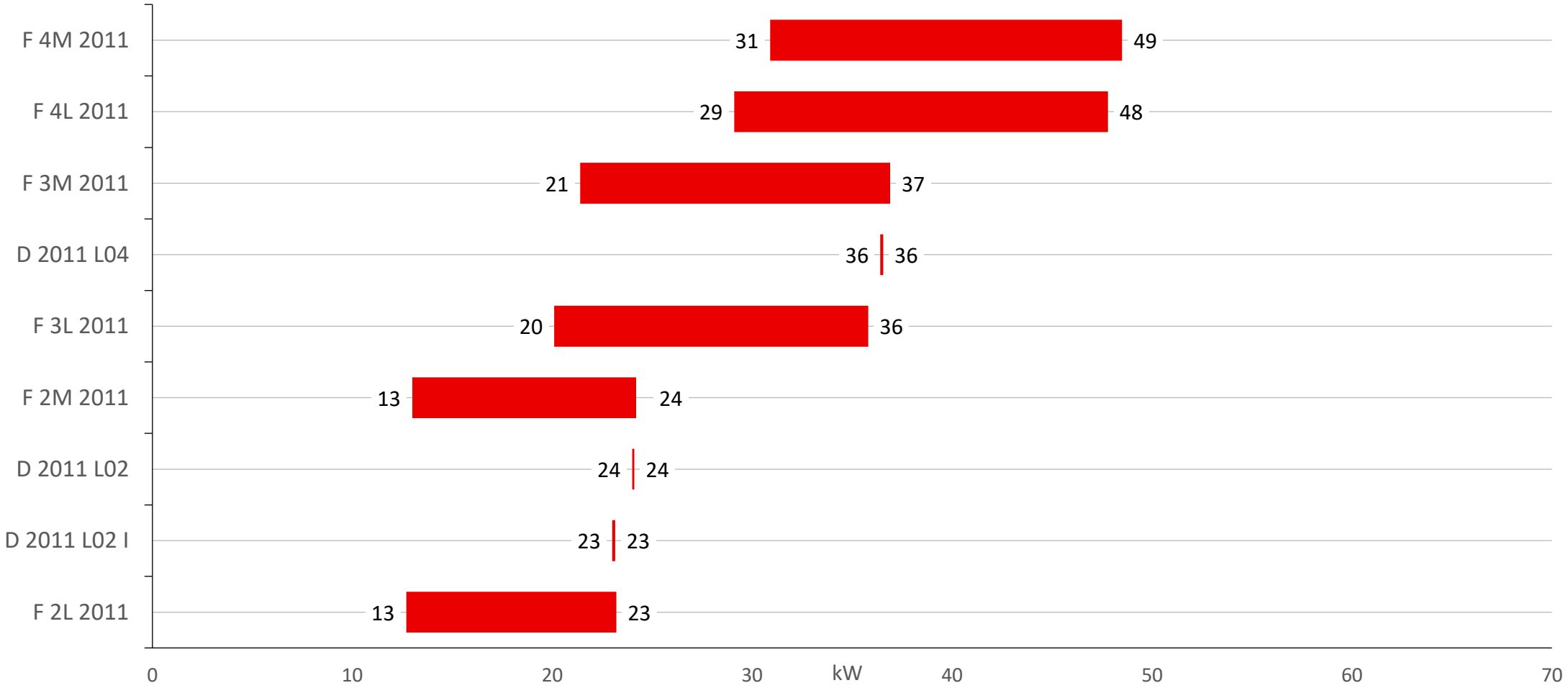
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

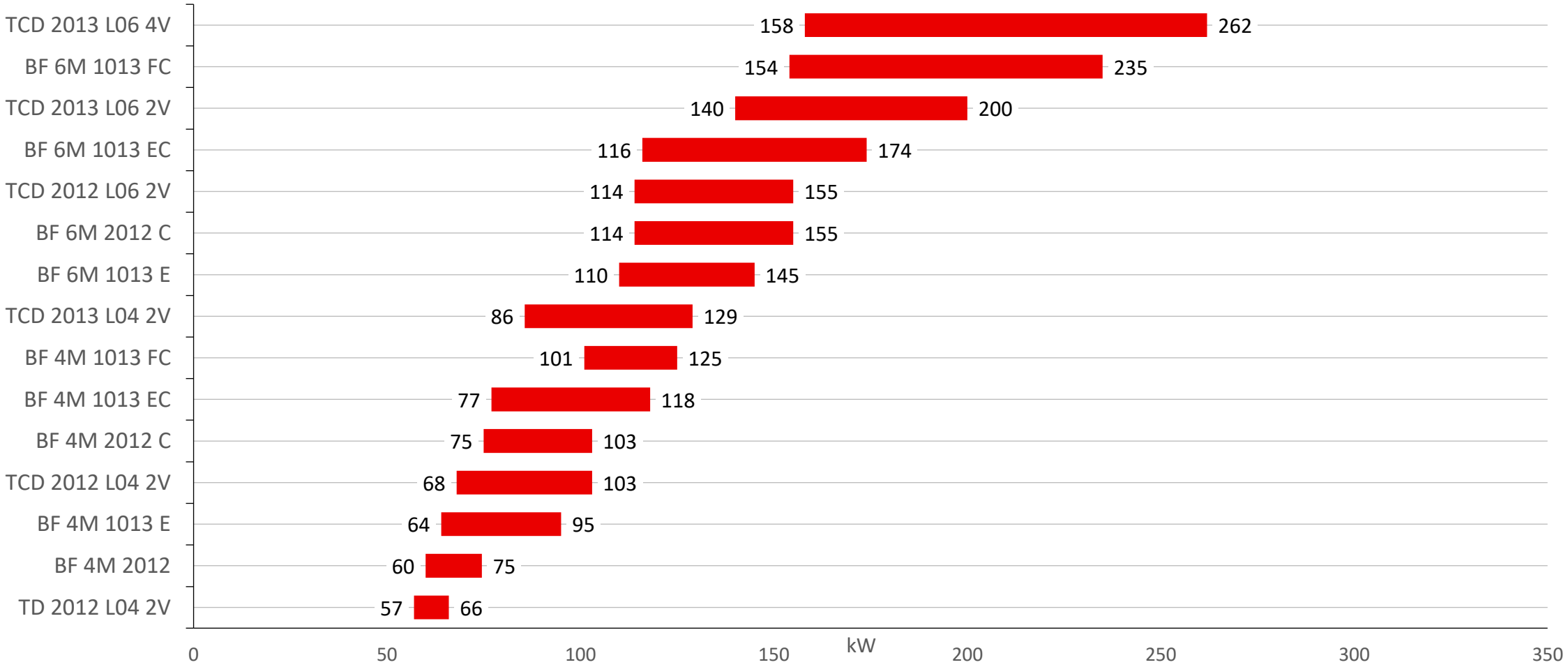
4-8l

8l <

© DEUTZ AG

DEUTZ Engine Portfolio

Constr. – LRM 4l to 8l



All

Constr.

Material H.

Mining

Agri

High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

© DEUTZ AG

DEUTZ Engine Portfolio

Constr. – LRM above 8l

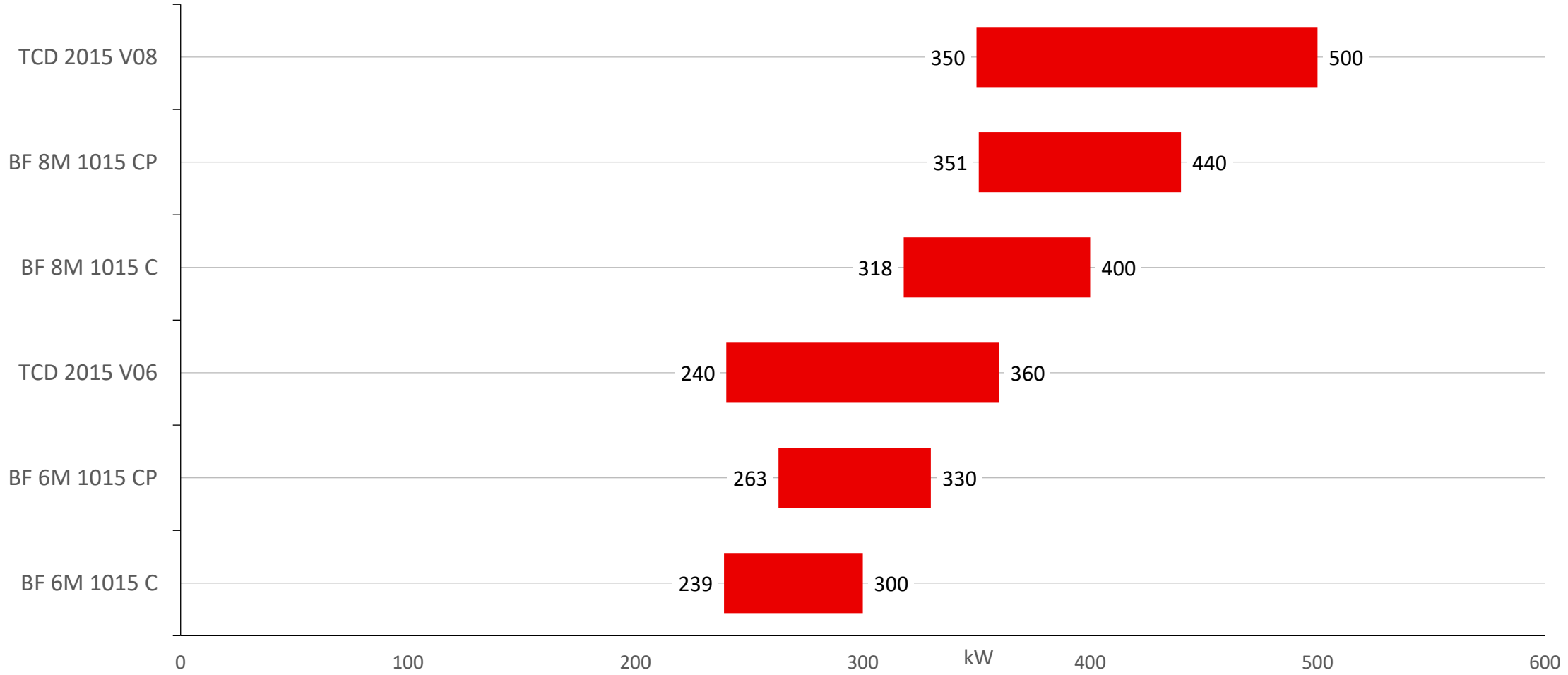
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

< 4l

4-8l

8l <

© DEUTZ AG

DEUTZ Engine Portfolio

Mining - HRM

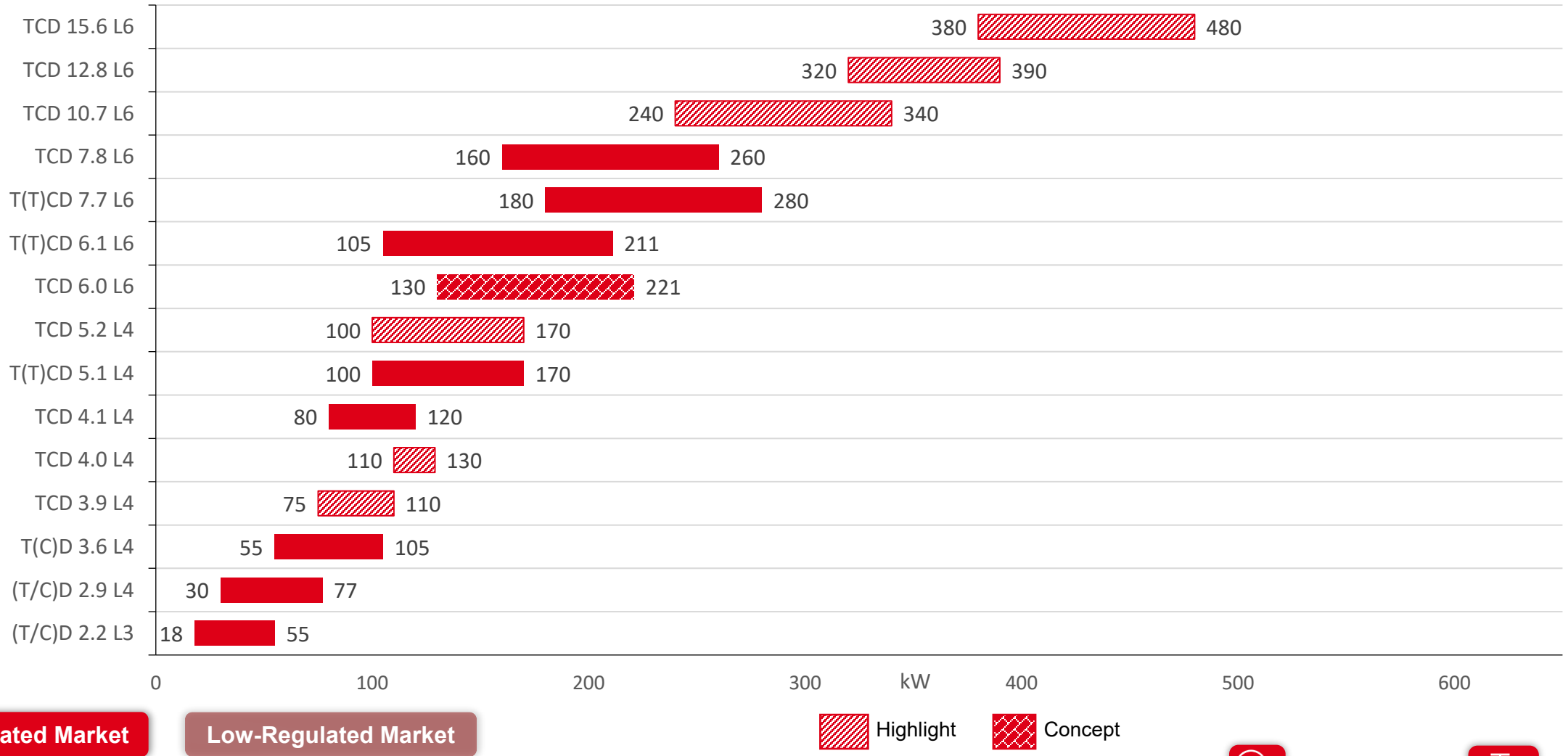
All

Constr.

Material H.

Mining

Agri



High-Regulated Market

Low-Regulated Market

Highlight

Concept

© DEUTZ AG

DEUTZ Engine Portfolio

Mining - LRM

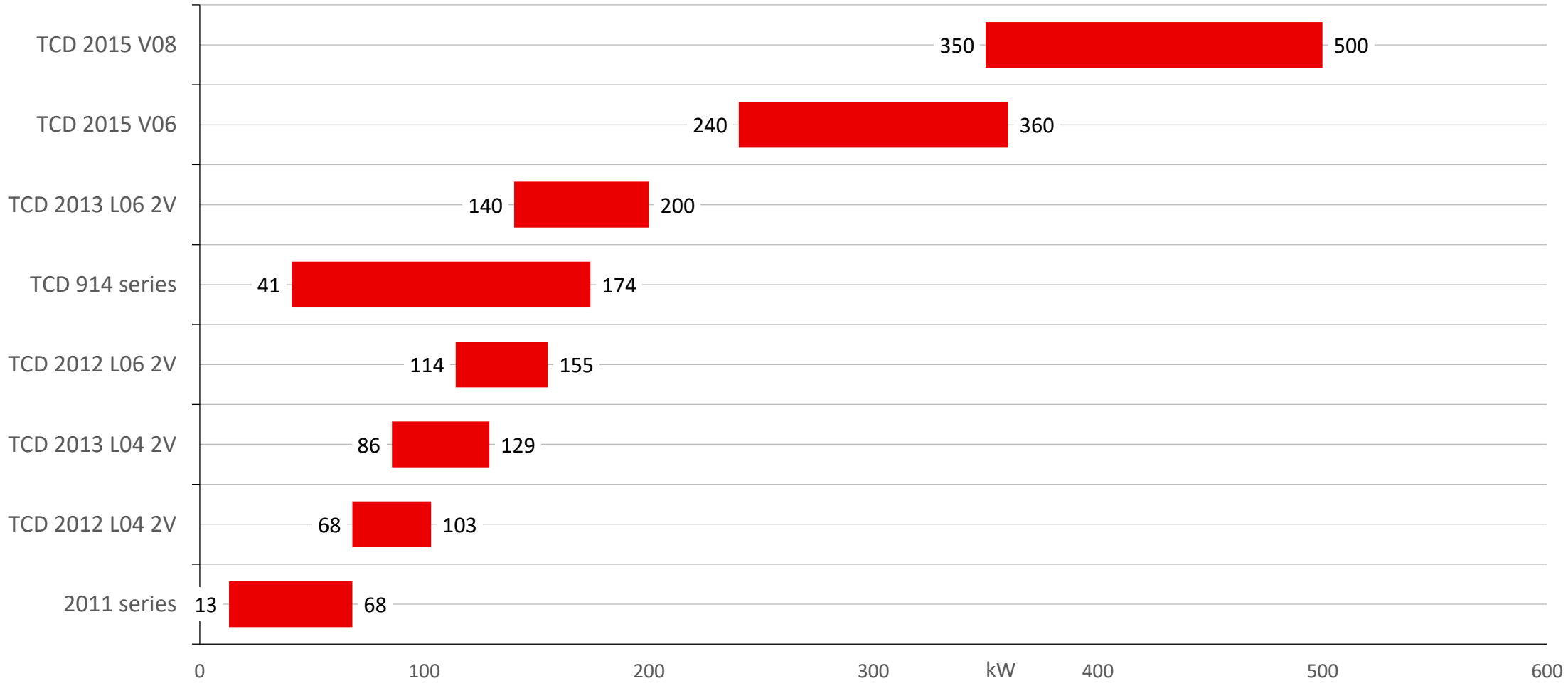
All

Constr.

Material H.

Mining

Agri



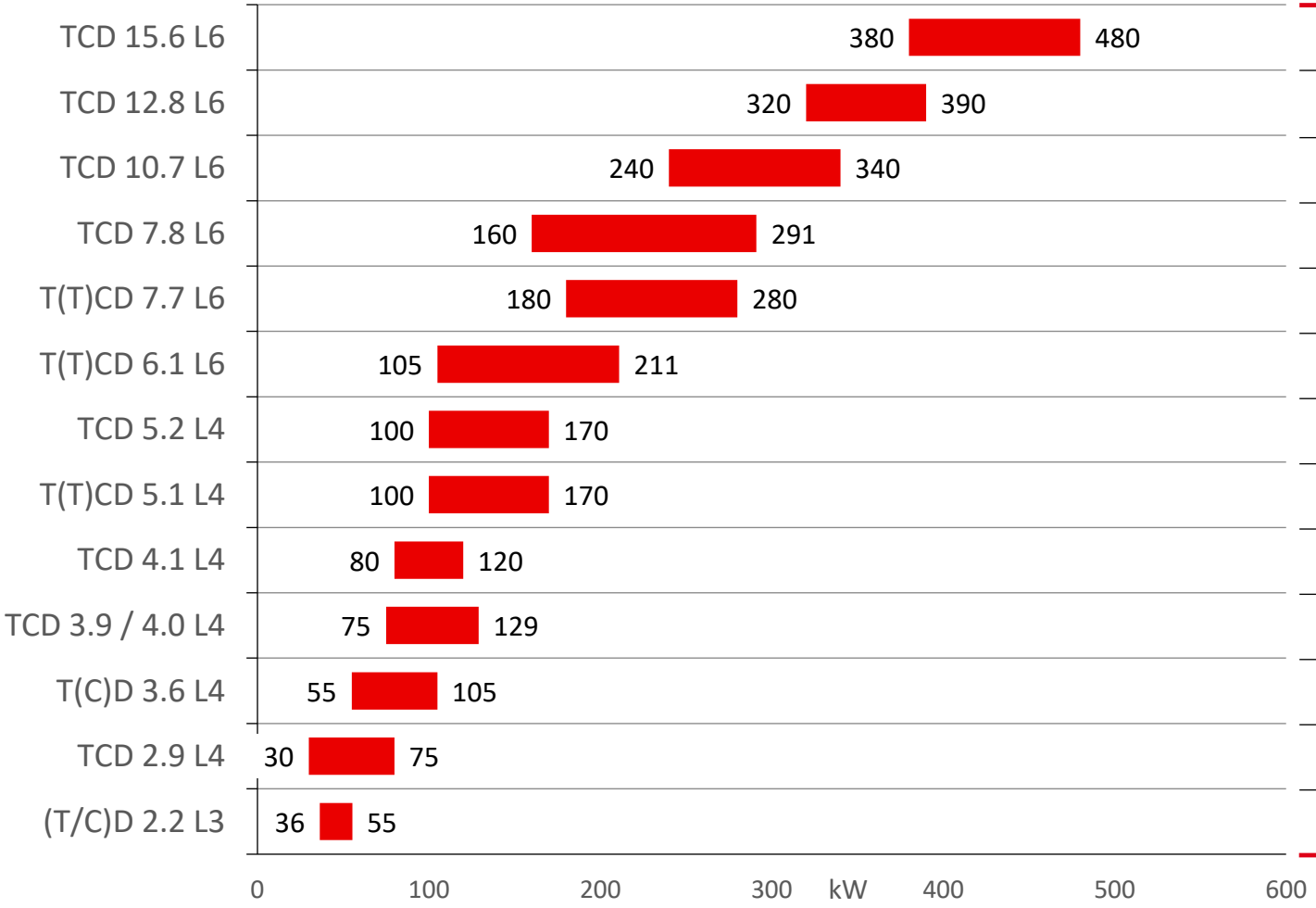
High-Regulated Market

Low-Regulated Market

© DEUTZ AG

DEUTZ Engine Portfolio

Mining - HRM



	MSHA	CANMET	Engine brake	Clark Flywheel
TCD 15.6 L6	✗	✗	✓	✗
TCD 12.8 L6	✗	✓	✓	✗
TCD 10.7 L6	✗	✓	✓	✗
TCD 7.8 L6	✗	✗	✗	✗
T(T)CD 7.7 L6	✓	✓	✓	✗
T(T)CD 6.1 L6	✗	✓	✗	✓
TCD 5.2 L4	✗	✗	✗	✗
T(T)CD 5.1 L4	✓	✓	✓	✗
TCD 4.1 L4	✗	✓	✗	✓
TCD 3.9 / 4.0 L4	✓	✓	✓	✓
T(C)D 3.6 L4	✓	✓	✗	✓
TCD 2.9 L4	✗	✗	✗	✓
(T/C)D 2.2 L3	✗	✓	✗	✗

© DEUTZ AG

DEUTZ Drive System Solutions

Engine & Drive System Line Up

TCD 1.6 L3 Series
- 18-41 kW
- Max. 164 Nm

TCD 2.2 L3 Series
- 18,4-55,4 kW
- Max. 280 Nm

TCD 2.9 L4 Series
- 30-75 kW
- Max. 400 Nm

TCD 3.6 L4 Series
- 55,4-105 kW
- Max. 550 Nm

TCD 3.9/4.0 L4
- 75-129 kW
- Max. 700 Nm

G 2.2 L3
- 26-42 kW
- Max. 160 Nm

G 2.9 L4
- 44,5-54 kW
- Max. 215 Nm

TCD 4.1 L4
- 80-120 kW
- Max. 630 Nm

T(T)CD 5.1 L4
- 100-170 kW
- Max. 950 Nm

TCD 5.2 L4
- 100-170 kW
- Max. 950 Nm

TCD 6.0 L6
- 130-221 kW
- Max. 1100 Nm

TCD 6.1 L4
- 105-211 kW
- Max.1230 Nm

T(T)CD 7.7 L6
- 180-280 kW
- Max. 1550 Nm

TCD 2.2 Hybrid
- 95 (135) kW
- Max. 1000 Nm

TCD 7.8 L6
- 160-291 kW
- Max. 1565 Nm

TCD 10.7 L6
- 240-340 kW
- Max. 2200 Nm

TCD 12.8 L6
- 320-390 kW
- Max. 2600 Nm

TCD 12.0/16.0 V6/8
- 240-520 kW
- Max. 2775 Nm

TCD 15.6 L6
- 380-480 kW
- Max. 3100 Nm

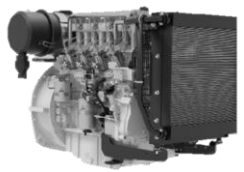
TCD 18.0 L6
- 568-623 kW
- Max. 3650 Nm

TCG 7.8 H_2
- 105-220 kW
- Max. 1000 Nm

© DEUTZ AG

DEUTZ Drive System Solutions

Genset Engines Line Up



2011 series

— 12 – 54 kWm

2012 series

— 66 kWm

2013 series

— 79 – 229 kWm

7.8 H2 series

— 150 - 220 kWm

912 / 914 series

— 39 – 119 kWm

1013 series

— 79 – 176 kWm

1015 series

— 271 - 433 kWm

TD 2.2 L3

— 26 kWm

TD / TCD 2.9 L4

— 35 - 49 kWm

TCD 3.6 L4

— 77 kWm

TCD 3.9 / 4.0 L4

— 87 – 96 kWm

© DEUTZ AG